



# Identification and Labelling System



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## EC Type Cable Markers



### » Description

The markers are made of finest soft grade, strong, durable PVC, features high quality flexible interior to fit various cable diameters and retract to hold wires firmly in position.

### » Features

- Material: Soft PVC, concave conversed shape, no. code in sleeve, elasticity of in-diameter.
- How to use: Peel each hack lightly.
- Resists oil, grease, acid, abrasion and chemicals.
- Maximum service temperature: 85°C.
- These markers stay attached on a roller and can be despatched easily when needed.
- Permanent high-quality markings.
- Suitable any size, special length and marking is available to order.

### » Dimensions

Part No.	Suitable Wire	Diameter Range	Length	Standard Marking	Packing
	SQ mm <sup>2</sup>	mm	mm		Pcs/roll
EC-0	0.12-0.75	2.0-3.2	4.0	0~9 A,~Z + - / \	1000
EC-1	0.75-3.5	3.0-4.2	4.0		1000
EC-2	3.5-8.0	3.6-7.4	5.0		500
EC-3	8-22	5.2-10.0	5.5		350

## Self-Adhesive Vinyl Labels



### » Description

The self-laminating labels include a coloured print-on area and clear overlamine to protect the legend for clear and durable identification.

### » Features

- Material: Self-adhesive Vinyl
- Thickness: 0.1mm (100micron  $\pm$ 10%)
- Weight: 140 gsm
- Temperature Rating: -20 °C -70 °C
- Ink Type: Eco Solvent-Outdoor
- Indoor/outdoor rated.
- Conformable material designed to adhere to highly curved surfaces, wires and cables.
- Comply with ASME A13.1
- Superior resistance to abrasion, solvents, water, oil and dirt.
- Provides durability. Does not stretch or easily tear.
- Various dimension & colour can be offered upon custom' s request. Waterproof.
- Resistant to solvents, UV rays and abrasions.
- Available in custom sizes and colors.
- Available in standard messages or custom graphics/messages.

## Self-Adhesive Vinyl Labels

NO	ITEM	PIPE SIZE	STANDARD SIZE					H
			OVER ALL O.D	FONT SIZE	W (TEXT)	W (ARROW)	W (TOTAL)	
A	CHILLED WATER SUPPLY(WHITE ON GREEN)							
A1	CH.W.SUPPLY	DN20	120	32	300	100	400	100
A2	CH.W.SUPPLY	DN25	125	32	300	100	400	100
A3	CH.W.SUPPLY	DN32	132	32	300	100	400	100
A4	CH.W.SUPPLY	DN40	140	32	300	100	400	100
A5	CH.W.SUPPLY	DN50	150	32	300	100	400	100
A6	CH.W.SUPPLY	DN65	165	64	550	200	750	100
A7	CH.W.SUPPLY	DN80	180	64	550	200	750	100
A8	CH.W.SUPPLY	DN100	200	64	550	200	750	150
A9	CH.W.SUPPLY	DN125	225	64	550	200	750	150
A10	CH.W.SUPPLY	DN150	250	64	550	200	750	200
A11	CH.W.SUPPLY	DN200	300	89	850	200	1050	200
A12	CH.W.SUPPLY	DN250	350	89	850	200	1050	250
A13	CH.W.SUPPLY	DN300	400	89	850	200	1050	300
A14	CH.W.SUPPLY	DN350	450	89	850	200	1050	350
B	CHILLED WATER RETURN(WHITE ON GREEN)							
B1	CH.W.RETURN	DN20	120	32	300	100	400	100
B2	CH.W.RETURN	DN25	125	32	300	100	400	100
B3	CH.W.RETURN	DN32	132	32	300	100	400	100
B4	CH.W.RETURN	DN40	140	32	300	100	400	100
B5	CH.W.RETURN	DN50	150	32	300	100	400	100
B6	CH.W.RETURN	DN65	165	64	550	200	750	100
B7	CH.W.RETURN	DN80	180	64	550	200	750	100
B8	CH.W.RETURN	DN100	200	64	550	200	750	150
B9	CH.W.RETURN	DN125	225	64	550	200	750	150
B10	CH.W.RETURN	DN150	250	64	550	200	750	200
B11	CH.W.RETURN	DN200	300	89	850	200	1050	200
B12	CH.W.RETURN	DN250	350	89	850	200	1050	250
B13	CH.W.RETURN	DN300	400	89	850	200	1050	300
B14	CH.W.RETURN	DN350	450	89	850	200	1050	350

## Self-Adhesive Vinyl Labels

NO	ITEM	PIPE SIZE	STANDARD SIZE					
			OVER ALL O.D	FONT SIZE	W [TEXT]	W [ARROW]	W [TOTAL]	H
C	CONDENSATE PIPE(WHITE ON GREEN)							
C1	CONDENSATE PIPE	DN20	58	32	350	100	450	50
C2	CONDENSATE PIPE	DN25	63	32	350	100	450	50
C3	CONDENSATE PIPE	DN32	70	32	350	100	450	50
C4	CONDENSATE PIPE	DN40	78	32	350	100	450	50
C5	CONDENSATE PIPE	DN50	88	32	350	100	450	80
D	CIRCULATING ARROW(WHITE ON GREEN)							
D1	CIRCULATING ARROW	DN20-DN50	120-150	32		100	100	5000
D2	CIRCULATING ARROW	DN65-DN150	165-250	64		200	200	5000
D3	CIRCULATING ARROW	DN200&OVER	300&OVER	89		200	200	5000
E	CIRCULATING ARROW(BLACK ON LIGHT GREEN)							
E1	CIRCULATING ARROW	DN20-DN50	165-250	19		100	100	5000
F	COOLING WATER PIPING(WHITE ON GREEN)							
F1	COOLING WATER SUPPLY (CWS)	DN150		64	550	200	750	200
F2	COOLING WATER RETURN (CWR)	DN150		64	550	200	750	200
F3	COOLING WATER SUPPLY (CWS)	DN200		64	850	200	1050	200
F4	COOLING WATER RETURN (CWR)	DN200		64	850	200	1050	200
F5	COOLING WATER SUPPLY (CWS)	DN250		64	850	200	1050	250
F6	COOLING WATER RETURN (CWR)	DN250		64	850	200	1050	250
F7	COOLING WATER SUPPLY (CWS)	DN350		89	850	200	1050	350
F8	COOLING WATER RETURN (CWR)	DN350		89	850	200	1050	350
F9	COOLING WATER SUPPLY (CWS)	DN500		89	800	200	1000	500
F10	COOLING WATER RETURN (CWR)	DN500		89	800	200	1000	500
F11	COOLING WATER SUPPLY (CWS)	DN750		89	1000	200	1200	750
F12	COOLING WATER RETURN (CWR)	DN750		89	1000	200	1200	750

## Self-Adhesive Vinyl Labels

NO	ITEM	PIPE SIZE	STANDARD SIZE				
			OVER ALL O.D	FONT SIZE	W (TEXT)	W (ARROW)	W (TOTAL)
<b>G</b>	<b>SUPPLY AIR ( WHITE ON BLUE )</b>						
G1	SUPPLY AIR	UP TO 300 mm	28	200	100	300	80
G2	SUPPLY AIR	350 to 600 mm	50	400	100	500	120
G3	SUPPLY AIR	650 to 1000 mm	65	450	200	650	150
G4	SUPPLY AIR	1050 to 1500 mm	95	750	200	950	170
G5	SUPPLY AIR	OVER 1500 mm	95	750	200	950	200
<b>H</b>	<b>RETURN AIR ( WHITE ON BLUE )</b>						
H1	RETURN AIR	UP TO 300 mm	28	200	100	300	80
H2	RETURN AIR	350 to 600 mm	50	400	100	500	120
H3	RETURN AIR	650 to 1000 mm	65	450	200	650	150
H4	RETURN AIR	1050 to 1500 mm	95	750	200	950	170
H5	RETURN AIR	OVER 1500 mm	95	750	200	950	200
<b>I</b>	<b>FRESH AIR ( WHITE ON BLUE )</b>						
I1	FRESH AIR	UP TO 300 mm	28	200	100	300	80
I2	FRESH AIR	350 to 600 mm	50	400	100	500	120
I3	FRESH AIR	650 to 1000 mm	65	450	200	650	150
I4	FRESH AIR	1050 to 1500 mm	95	750	200	950	170
I5	FRESH AIR	OVER 1500 mm	95	750	200	950	200
<b>J</b>	<b>MAKE-UP AIR ( WHITE ON BLUE )</b>						
J1	MAKE-UP AIR	UP TO 300 mm	28	200	100	300	80
J2	MAKE-UP AIR	350 to 600 mm	50	400	100	500	120
J3	MAKE-UP AIR	650 to 1000 mm	65	450	200	650	150
J4	MAKE-UP AIR	1050 to 1500 mm	95	750	200	950	170
J5	MAKE-UP AIR	OVER 1500 mm	95	750	200	950	200
<b>K</b>	<b>PRES SUIZATION AIR ( WHITE ON BLUE )</b>						
K1	PRES SUIZATION AIR	UP TO 300 mm	28	350	100	450	80
K2	PRES SUIZATION AIR	350 to 600 mm	50	700	100	800	120
K3	PRES SUIZATION AIR	650 to 1000 mm	65	900	200	1100	150
K4	PRES SUIZATION AIR	1050 to 1500 mm	95	1000	200	1200	170
K5	PRES SUIZATION AIR	OVER 1500 mm	95	1000	200	1200	200

## Self-Adhesive Vinyl Labels

NO	ITEM	PIPE SIZE	STANDARD SIZE				
			OVER ALL O.D	FONT SIZE	W [TEXT]	W [ARROW]	W [TOTAL]
L	<b>EXHAUST AIR ( WHITE ON BLUE )</b>						
L1	EXHAUST AIR	UP TO 300 mm	28	200	100	300	80
L2	EXHAUST AIR	350 to 600 mm	50	450	100	550	120
L3	EXHAUST AIR	650 to 1000 mm	65	500	200	700	150
L4	EXHAUST AIR	1050 to 1500 mm	95	800	200	1000	170
L5	EXHAUST AIR	OVER 1500 mm	95	800	200	1000	200
M	<b>CIRCULATING ARROW ( WHITE ON BLUE )</b>						
M1	ARROW	UP TO 300 mm	28		100	100	5000
M2	ARROW	350 to 600 mm	50		100	100	5000
M3	ARROW	650 to 1000 mm	65		200	200	5000
M4	ARROW	1050 to 1500 mm	95		200	200	5000
M5	ARROW	OVER 1500 mm	95		200	200	5000
N	<b>KITCHEN EXHAUST AIR ( BLACK ON YELLOW )</b>						
N1	KITCHEN EXHAUST HOOD	UP TO 300 mm	28	500	100	600	80
N2	KITCHEN EXHAUST HOOD	350 to 600 mm	50	950	100	1050	120
N3	KITCHEN EXHAUST HOOD	650 to 1000 mm	65	1100	200	1300	150
O	<b>SMOKE AIR ( BLACK ON YELLOW )</b>						
O1	SMOKE AIR	UP TO 300 mm	28	200	100	300	80
O2	SMOKE AIR	350 to 600 mm	50	450	100	550	120
O3	SMOKE AIR	650 to 1000 mm	65	500	200	700	150
O4	SMOKE AIR	1050 to 1500 mm	95	800	200	1000	170
O5	SMOKE AIR	OVER 1500 mm	95	800	200	1000	200
P	<b>CIRCULATING ARROW ( BLACK ON YELLOW )</b>						
P1	ARROW	UP TO 300 mm	28		100	100	5000
P2	ARROW	350 to 600 mm	50		100	100	5000
P3	ARROW	650 to 1000 mm	65		200	200	5000
P4	ARROW	1050 to 1500 mm	95		200	200	5000
P5	ARROW	OVER 1500 mm	95		200	200	5000
Q	<b>HOT WATER SUPPLY ( RED ON YELLOW )</b>						
Q1	HOT WATER SUPPLY	De20mm	13	150	50	200	40
Q2	HOT WATER SUPPLY	De25mm	13	150	50	200	40
R	<b>CIRCULATING ARROW ( RED ON YELLOW )</b>						
R1	CIRCULATING ARROW	20-32	13		50	50	5000



## Self-Adhesive Vinyl Labels

NO	ITEM	PIPE SIZE	STANDARD SIZE				
			OVER ALL O.D	FONT SIZE	W (TEXT)	W (ARROW)	W (TOTAL)
S	DOMESTIC COLD WATER(BLACK ON CYAN )						
S1	DOMESTIC COLD WATER	De20mm	13	200	50	250	40
S2	DOMESTIC COLD WATER	De25mm	13	200	50	250	40
S3	DOMESTIC COLD WATER	De32mm	13	200	50	250	50
S4	DOMESTIC COLD WATER	De40mm	19	250	100	350	50
S5	DOMESTIC COLD WATER	De50mm	19	250	100	350	50
S6	DOMESTIC COLD WATER	De63mm	32	450	100	550	50
S7	DOMESTIC COLD WATER	De75mm	32	450	100	550	50
T	CIRCULATING ARROW(BLACK ON CYAN )						
T1	CIRCULATING ARROW	25-32	13		50	50	5000
T2	CIRCULATING ARROW	40-50	19		100	100	5000
T3	CIRCULATING ARROW	65-150	32		100	100	5000
T4	CIRCULATING ARROW	200-250	64		200	200	5000
U	STORM DRAINAGE(BLACK ON LIGHT GREEN)						
U1	STORM DRAINAGE	De110mm	32	350	100	450	80
U2	STORM DRAINAGE	De160mm	32	350	100	450	120
V	VENT PIPE(BLACK ON LIGHT GREEN)						
V1	VENT PIPE	De50mm	19	200	100	300	50
V2	VENT PIPE	De63mm	32	300	100	300	50
V3	VENT PIPE	De75mm	32	300	100	400	50
V4	VENT PIPE	De110mm	32	300	100	400	80
V5	VENT PIPE	De160mm	32	300	100	400	120
V6	VENT PIPE	De200mm	64	650	200	850	155
V7	VENT PIPE	De250mm	64	650	200	850	200
V8	VENT PIPE	De315mm	89	850	200	1050	200
W	WASTE DRAINAGE(BLACK ON LIGHT GREEN)						
W1	WASTE DRAINAGE	De50mm	19	200	100	300	50
W2	WASTE DRAINAGE	De63mm	32	350	100	450	50
W3	WASTE DRAINAGE	De75mm	32	350	100	450	50
W4	WASTE DRAINAGE	De110mm	32	350	100	450	80
W5	WASTE DRAINAGE	De160mm	32	350	100	450	120
W6	WASTE DRAINAGE	De200mm	64	650	200	850	155
W7	WASTE DRAINAGE	De250mm	64	650	200	850	155

## Self-Adhesive Vinyl Labels

NO	ITEM	PIPE SIZE	STANDARD SIZE				
			OVER ALL O.D	FONT SIZE	W (TEXT)	W (ARROW)	W (TOTAL)
<b>X</b>	<b>SOIL DRAINAGE (BLACK ON LIGHT GREEN)</b>						
X1	SOIL DRAINAGE	De50mm	19	200	100	300	50
X2	SOIL DRAINAGE	De75mm	32	300	100	400	50
X3	SOIL DRAINAGE	De110mm	32	300	100	400	80
X4	SOIL DRAINAGE	De160mm	32	300	100	400	120
X5	SOIL DRAINAGE	De200mm	64	600	200	800	155
<b>Y</b>	<b>FORCED MAIN(BLACK ON LIGHT GREEN)</b>						
Y1	FORCED MAIN	75.00	32	300	100	400	50
Y2	FORCED MAIN	110.00	32	300	100	400	80
Y3	FORCED MAIN	150.00	32	300	100	400	120
Y4	FORCED MAIN	200.00	64	550	200	750	155
<b>Z</b>	<b>CIRCULATING ARROW(BLACK ON LIGHT GREEN)</b>						
Z1	CIRCULATING ARROW	40-50	19		100	100	5000
Z2	CIRCULATING ARROW	65-150	32		100	100	5000
Z3	CIRCULATING ARROW	200-250	64		200	200	5000
<b>AA</b>	<b>FIRE SPRINKLER WATER(WHITE ON RED)</b>						
AA1	FIRE SPRINKLER WATER	DN25	13	200	50	250	50
AA2	FIRE SPRINKLER WATER	DN32	13	200	50	250	50
AA3	FIRE SPRINKLER WATER	DN40	19	200	100	300	50
AA4	FIRE SPRINKLER WATER	DN50	19	200	100	300	50
AA5	FIRE SPRINKLER WATER	DN65	32	400	100	500	50
AA6	FIRE SPRINKLER WATER	DN80	32	400	100	500	50
AA7	FIRE SPRINKLER WATER	DN100	32	400	100	500	80
AA8	FIRE SPRINKLER WATER	DN150	32	400	100	500	120
AA9	FIRE SPRINKLER WATER	DN200	64	600	150	750	200
<b>AB</b>	<b>F.F.SPRINKLER LINE(WHITE ON RED)-CIRCULATING ARROW</b>						
AB1	F.F.SPRINKLER LINE	DN25-DN32	13		50	50	5000
AB2	F.F.SPRINKLER LINE	DN40-DN50	19		100	100	5000
AB3	F.F.SPRINKLER LINE	DN65-DN150	32		100	100	5000
AB4	F.F.SPRINKLER LINE	DN200-DN250	64		200	200	5000

## Self-Adhesive Vinyl Labels

NO	ITEM	PIPE SIZE	STANDARD SIZE				
			OVER ALL O.D	FONT SIZE	W (TEXT)	W (ARROW)	W (TOTAL)
AC	<b>FIRE STAND PIPE LINE(WHITE ON RED)</b>						
AC1	FIRE STAND PIPE LINE	DN40	19	200	100	300	50
AC2	FIRE STAND PIPE LINE	DN65	32	350	100	450	50
AC3	FIRE STAND PIPE LINE	DN100	32	350	100	450	80
AC4	FIRE STAND PIPE LINE	DN150	32	350	100	450	120
AD	<b>FIRE DRAIN LINE (WHITE ON RED)</b>						
AD1	FIRE DRAIN LINE	DN25	13	200	50	250	50
AD2	FIRE DRAIN LINE	DN50	19	200	100	300	50
AD3	FIRE DRAIN LINE	DN80	32	350	100	450	50
AE	<b>FIRE WET LINE(WHITE ON RED)</b>						
AE1	FIRE WET LINE	DN150	32	350	100	450	120
AE2	FIRE WET LINE	DN200	64	600	150	750	155
AE3	FIRE WET LINE	DN250	64	600	150	750	200

## Self-Adhesive Vinyl Labels

NO	ITEM	PIPE SIZE	STANDARD SIZE						
			OVERALL SIZE	FONT SIZE	W TEXT	W ARROW	W TOTAL	H	
B	CHILLED WATER RETURN	CHILLED WATER RETURN	WHITE ON GREEN						
B1	CH.W.RETURN	DN20	120	32	300	100	400	100	
B2	CH.W.RETURN	DN25	125	32	300	100	400	100	
B3	CH.W.RETURN	DN32	132	32	300	100	400	100	
B4	CH.W.RETURN	DN40	140	32	300	100	400	100	
B5	CH.W.RETURN	DN50	150	32	300	100	400	100	
B6	CH.W.RETURN	DN65	165	64	550	200	750	100	
B7	CH.W.RETURN	DN80	180	64	550	200	750	100	
B8	CH.W.RETURN	DN100	200	64	550	200	750	150	
B9	CH.W.RETURN	DN125	225	64	550	200	750	150	
B10	CH.W.RETURN	DN150	250	64	550	200	750	200	
B11	CH.W.RETURN	DN200	300	89	850	200	1050	200	
B12	CH.W.RETURN	DN250	350	89	850	200	1050	250	
B13	CH.W.RETURN	DN300	400	89	850	200	1050	300	
B14	CH.W.RETURN	DN350	450	89	850	200	1050	350	

B.1 : CH.W. RETURN  
TEXT LABEL WIDTH : 300MM  
ARROW LABEL WIDTH : 100MM  
SINGLE LABEL HEIGHT : 100MM  
[as SPEC requires, covers about 90° of pipe]

B.1 : CH.W. RETURN  
TEXT LABEL WIDTH : 300MM  
ARROW LABEL WIDTH : 100MM  
LABEL HEIGHT : 100MM  
[as SPEC requires, covers about 360° of pipe]

Project Submittal Information		Description		Identification Piping Label Details	
Customer		Chilled Water Piping (C,D,E,F&G)		ADDIMAX	
Date		Project		Drawing No.	AD-24-LB-MFF01
Project No.				Drawn By	ADDIMAX
				Date	
				REV	0
					A4

## Self-Adhesive Vinyl Labels

Project Submittal Information		Description		Identification Piping Label Details (C,D,E,F&G)		Drawing No.		REV
Customer	Date	Project	Project	Fire Fighting Piping (C,D,E,F&G)	Fire Fighting Piping (C,D,E,F&G)	ADDIMAX	AD-24-LB-MFF02	0
							ADDIMAX	A4
AA	<b>FIRE SPRINKLER WATER (WHITE ON RED)</b>							
AA1	FIRE SPRINKLER WATER	DN25	13	200	50	250	50	
AA2	FIRE SPRINKLER WATER	DN32	13	200	50	250	50	
AA3	FIRE SPRINKLER WATER	DN40	19	200	100	300	50	
AA4	FIRE SPRINKLER WATER	DN50	19	200	100	300	50	
AA5	FIRE SPRINKLER WATER	DN65	32	400	100	500	50	
AA6	FIRE SPRINKLER WATER	DN80	32	400	100	500	50	
AA7	FIRE SPRINKLER WATER	DN100	32	400	100	500	80	
AA8	FIRE SPRINKLER WATER	DN150	32	400	100	500	120	
AA9	FIRE SPRINKLER WATER	DN200	64	600	150	750	200	
AB	<b>F.F. SPRINKLER LINE (WHITE ON RED) - CIRCULATING ARROW</b>							
AB1	F.F. SPRINKLER LINE	DN25-DN32	13		50	50	5000	
AB2	F.F. SPRINKLER LINE	DN40-DN50	19		100	100	5000	
AB3	F.F. SPRINKLER LINE	DN65-DN150	32		100	100	5000	
AB4	F.F. SPRINKLER LINE	DN200-DN250	64		200	200	5000	

AA5 : F. SPRINKLERWATER  
TEXT LABEL WIDTH : 400 mm  
ARROW LABEL WIDTH : 100mm  
LABEL HEIGHT : 50mm  
(covers approximately 90 degree of pipe)

AA5 : F. SPRINKLERWATER  
TEXT LABEL WIDTH : 400 mm  
ARROW LABEL WIDTH : 100mm LABEL  
HEIGHT : 200mm  
(covers approximately 360 degree of pipe)

## Self-Adhesive Vinyl Labels

Project Submittal Information		Customer		Description		Identification Piping Label Details (G,H,I,J,K,L&M)						Drawing No.		Drawn By		Date		REV	
Project No.		Date		Project								AD-24-LB-MFF03		ADDIMAX				0	
<b>SUPPLY AIR (WHITE ON BLUE)</b>																			
G	SUPPLY AIR	UP TO 300 mm	28	200	100	300	300	80											
G1	SUPPLY AIR	350 to 600 mm	50	400	100	500	500	120											
G2	SUPPLY AIR	650 to 1000 mm	65	450	200	650	650	150											
G3	SUPPLY AIR	1050 to 1500 mm	95	750	200	950	950	170											
G4	SUPPLY AIR	OVER 1500 mm	95	750	200	950	950	200											
G5	SUPPLY AIR	UP TO 300 mm	28	200	100	300	300	80											
<b>RETURN AIR (WHITE ON BLUE)</b>																			
H	RETURN AIR	350 to 600 mm	50	400	100	500	500	120											
H1	RETURN AIR	650 to 1000 mm	65	450	200	650	650	150											
H2	RETURN AIR	1050 to 1500 mm	95	750	200	950	950	170											
H3	RETURN AIR	OVER 1500 mm	95	750	200	950	950	200											
H4	RETURN AIR	UP TO 300 mm	28	200	100	300	300	80											
H5	RETURN AIR	350 to 600 mm	50	400	100	500	500	120											
<b>FRESH AIR (WHITE ON BLUE)</b>																			
I	FRESH AIR	650 to 1000 mm	65	450	200	650	650	150											
I1	FRESH AIR	1050 to 1500 mm	95	750	200	950	950	170											
I2	FRESH AIR	OVER 1500 mm	95	750	200	950	950	200											
I3	FRESH AIR	UP TO 300 mm	28	200	100	300	300	80											
I4	FRESH AIR	350 to 600 mm	50	400	100	500	500	120											
I5	FRESH AIR	650 to 1000 mm	65	450	200	650	650	150											
I6	FRESH AIR	1050 to 1500 mm	95	750	200	950	950	170											
I7	FRESH AIR	OVER 1500 mm	95	750	200	950	950	200											
<b>MAKE-UP AIR (WHITE ON BLUE)</b>																			
J	MAKE-UP AIR	UP TO 300 mm	28	200	100	300	300	80											
J1	MAKE-UP AIR	350 to 600 mm	50	400	100	500	500	120											
J2	MAKE-UP AIR	650 to 1000 mm	65	450	200	650	650	150											
J3	MAKE-UP AIR	1050 to 1500 mm	95	750	200	950	950	170											
J4	MAKE-UP AIR	OVER 1500 mm	95	750	200	950	950	200											



## Self-Adhesive Vinyl Labels


NO	ITEM	PIPE SIZE	STANDARD SIZE					H
			OVER ALL O.D	FONT SIZE	W (TEXT)	W (ARROW)	W (TOTAL)	
N	KITCHEN EXHAUST HOOD	UP TO 300 mm	28	500	100	100	600	80
N1	KITCHEN EXHAUST HOOD	UP TO 300 mm	28	500	100	100	600	80
N2	KITCHEN EXHAUST HOOD	350 to 600 mm	50	950	100	100	1050	120
N3	KITCHEN EXHAUST HOOD	650 to 1000 mm	65	1100	200	200	1300	150
O	SMOKE AIR (BLACK ON YELLOW)	SMOKE AIR (BLACK ON YELLOW)						
O1	SMOKE AIR	UP TO 300 mm	28	200	100	100	300	80
O2	SMOKE AIR	350 to 600 mm	50	450	100	100	550	120
O3	SMOKE AIR	650 to 1000 mm	65	500	200	200	700	150
O4	SMOKE AIR	1050 to 1500 mm	95	800	200	200	1000	170
O5	SMOKE AIR	OVER 1500 mm	95	800	200	200	1000	200
P	CIRCULATING ARROW (BLACK ON YELLOW)	CIRCULATING ARROW (BLACK ON YELLOW)						
P1	ARROW	UP TO 300 mm	28		100	100	100	5000
P2	ARROW	350 to 600 mm	50		100	100	100	5000
P3	ARROW	650 to 1000 mm	65		200	200	200	5000
P4	ARROW	1050 to 1500 mm	95		200	200	200	5000
P5	ARROW	OVER 1500 mm	95		200	200	200	5000

O2: SMOKE AIR  
 TEXT LABEL WIDTH : 450 mm  
 ARROW LABEL WIDTH : 100mm  
 TOTAL LABEL WIDTH : 550mm  
 LABEL HEIGHT : 120mm

Project Submittal Information		Description	Identification Piping Label Details Kitchen/Smoke Dust Work (N,O&P)	Drawing No.	ADDIMAX	REV
Customer	Date					
Project No.			Date			A4

## Valve Tags

Project Submittal Information		Customer		Description		VALVE TAGS			
Date				Project				Drawing No. AD-24-VT-MFF01	
Project No.								Drawn By ADDIMAX	
								Date	
								REV 0	
								A4	

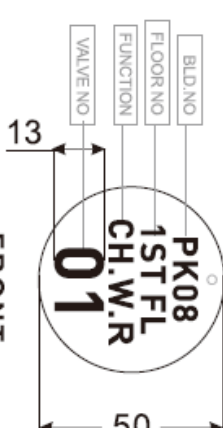
  

<b>MATERIAL</b>	Polished Brass
<b>SHAPE</b>	Round
<b>SIZE(O.D)</b>	50mm
<b>THICKNESS</b>	0.8mm
<b>TEXT TYPE</b>	Stamped or Engraved
<b>TEXT HEIGHT</b>	6/13mm
<b>CHAIN MATERIAL</b>	beaded chain

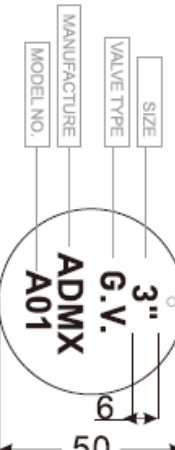
  

<b>TRADE</b>	<b>COLOR SCHEME(LEGEND/FIELD)</b>
CHILLED/COLD WATER	WHITE LEGEND/ BLUE FIELD
FIRE PROTECTION/SPRINKLER	WHITE LEGEND/ RED FIELD
CONDENSER/COLD WATER	WHITE LEGEND/ GREEN FIELD
HOT WATER/GAS	BLACK LEGEND/ YELLOW FIELD
STEAM	BLACK LEGEND/ WHITE FIELD



**FRONT**



**BACK**



## Valve Tags Schedule

**VALVE TAGS SCHEDULE** ADDIMAX

VALVE#	LOCATION	DESCRIPTION
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		

<b>FRAME MATERIAL</b>	Aluminium
<b>SHAPE</b>	Rectangular
<b>SIZE</b>	21cm*30cm
<b>Protection</b>	Polystyrene Plastic

<b>ADDIMAX</b>	
Drawing No.	AD-24-VTS-MFF01
Drawn By	ADDIMAX
Date	
REV <b>0</b>	
A4	

## Plasticized Tags



<b>MATERIAL</b>	Plastic
<b>SHAPE</b>	Rectangular
<b>SIZE</b>	6cm*10cm
<b>TEXT TYPE</b>	Vinyl Printed
<b>CHAIN MATERIAL</b>	PVC

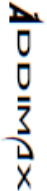
## Engraved Plastic Tags

---

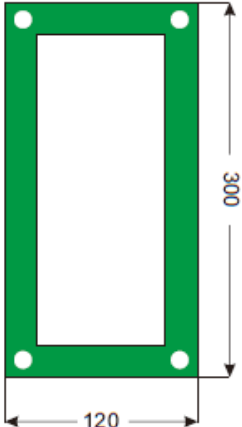


<b>MATERIAL</b>	Plastic
<b>SHAPE</b>	Rectangular
<b>SIZE</b>	6.5cm*10cm/11.5*15CM
<b>THICKNESS</b>	2mm
<b>TEXT TYPE</b>	Engraved
<b>CHAIN MATERIAL</b>	None(Rivets)

## Stencils

Project Submittal Information		Customer	Description	STENCILS	
Date	Project No.				
					AD-24-STC-MFF01 ADDIMAX
					REV <b>0</b> A4




300

120

ALIGNMENT HOLES FOR MULTI-LAYERS STENCILS

0.35mm PVC PLASTIC



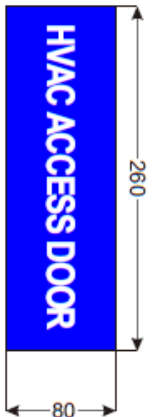
**HVAC ACCESS DOOR**

LASER CUT REQUIREMENT

FLEXIBLE PVC PLASTIC

INDOOR OF OUTDOOR USE

USE MULTIPLE TIMES

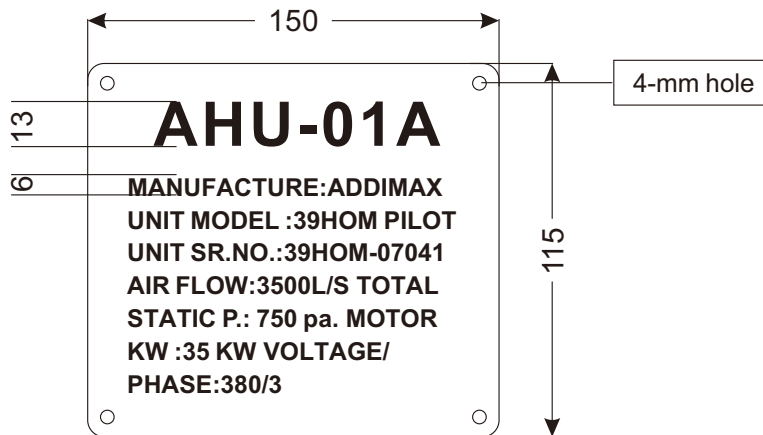


260

80

**HVAC ACCESS DOOR**

## Metallic Nameplates



<b>MATERIAL</b>	Stainless Steel
<b>SHAPE</b>	Rectangular
<b>SIZE</b>	11.5cm*15cm
<b>THICKNESS</b>	0.6mm
<b>TEXT TYPE</b>	Engraved
<b>TEXT HEIGHT</b>	6/13mm
<b>CHAIN MATERIAL</b>	None(Rivets)

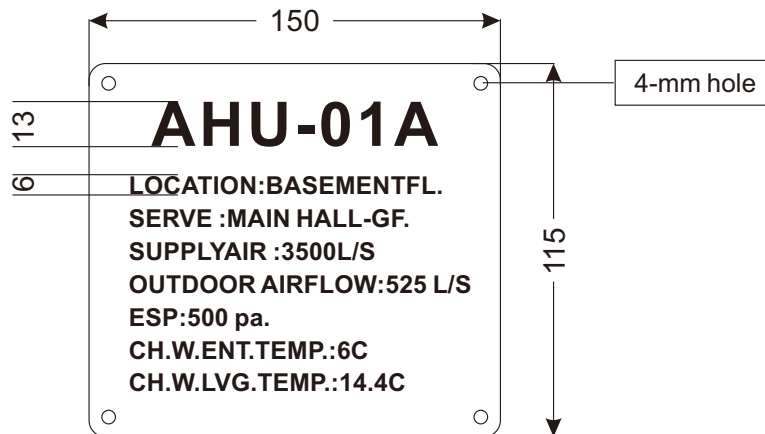
TRADE	COLOR SCHEME(LEGEND/FIELD)
AIR APPLICATIONS(AHU ,FANS,FCU)	WHITE LEGEND/ BLUE FIELD
FIRE APPLICATION	WHITE LEGEND/ RED FIELD
WATER APPLICATIONS(CHILLED WATER PUMPS, DOMESTIC PUMPS, SUBMERSIBLE PUMPS)	WHITE LEGEND/ GREEN FIELD

## Equipment Label Schedule

<div style="display: flex; justify-content: space-between; align-items: center;"> <span>21cm</span> <span style="font-size: 2em;">}</span> </div> <div style="border: 1px solid black; padding: 10px; margin: 5px auto; width: 90%;"> <p style="text-align: center;"><b>EQUIPMENT SCHEDULE</b> <b>ADDIMAX</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"><b>SYSTEM:</b></td> <td colspan="3">Fire Fighting System</td> </tr> <tr> <td><b>DATE:</b></td> <td colspan="3"></td> </tr> <tr> <td rowspan="4" style="background-color: red; color: white; text-align: center; vertical-align: middle;"><b>FP01</b></td> <td colspan="3" style="text-align: center;"><b>Electric Fire Pump</b></td> </tr> <tr> <td rowspan="3" style="text-align: center;"><b>Drawing REF</b></td> <td style="text-align: center;">Plan DWG. No.</td> <td style="width: 20px;"></td> </tr> <tr> <td style="text-align: center;">Installation Detail DWG.No.</td> <td></td> </tr> <tr> <td style="text-align: center;">Schedule REF. NO.</td> <td></td> </tr> <tr> <td rowspan="2" style="text-align: center;"><b>Technical Specification REF.</b></td> <td style="text-align: center;">Section No.</td> <td></td> </tr> <tr> <td style="text-align: center;">Clause No.</td> <td></td> </tr> <tr> <td rowspan="4" style="background-color: red; color: white; text-align: center; vertical-align: middle;"><b>FP02</b></td> <td colspan="3" style="text-align: center;"><b>Diesel Fire Pump</b></td> </tr> <tr> <td rowspan="3" style="text-align: center;"><b>Drawing REF</b></td> <td style="text-align: center;">Plan DWG. No.</td> <td></td> </tr> <tr> <td style="text-align: center;">Installation Detail DWG.No.</td> <td></td> </tr> <tr> <td style="text-align: center;">Schedule REF. NO.</td> <td></td> </tr> <tr> <td rowspan="2" style="text-align: center;"><b>Technical Specification REF.</b></td> <td style="text-align: center;">Section No.</td> <td></td> </tr> <tr> <td style="text-align: center;">Clause No.</td> <td></td> </tr> <tr> <td rowspan="4" style="background-color: red; color: white; text-align: center; vertical-align: middle;"><b>FP03</b></td> <td colspan="3" style="text-align: center;"><b>Jokey Fire Pump</b></td> </tr> <tr> <td rowspan="3" style="text-align: center;"><b>Drawing REF</b></td> <td style="text-align: center;">Plan DWG. No.</td> <td></td> </tr> <tr> <td style="text-align: center;">Installation Detail DWG.No.</td> <td></td> </tr> <tr> <td style="text-align: center;">Schedule REF. NO.</td> <td></td> </tr> <tr> <td rowspan="2" style="text-align: center;"><b>Technical Specification REF.</b></td> <td style="text-align: center;">Section No.</td> <td></td> </tr> <tr> <td style="text-align: center;">Clause No.</td> <td></td> </tr> </table> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 5px;"> <span>30cm</span> <span style="font-size: 2em;">}</span> </div>		<b>SYSTEM:</b>	Fire Fighting System			<b>DATE:</b>				<b>FP01</b>	<b>Electric Fire Pump</b>			<b>Drawing REF</b>	Plan DWG. No.		Installation Detail DWG.No.		Schedule REF. NO.		<b>Technical Specification REF.</b>	Section No.		Clause No.		<b>FP02</b>	<b>Diesel Fire Pump</b>			<b>Drawing REF</b>	Plan DWG. No.		Installation Detail DWG.No.		Schedule REF. NO.		<b>Technical Specification REF.</b>	Section No.		Clause No.		<b>FP03</b>	<b>Jokey Fire Pump</b>			<b>Drawing REF</b>	Plan DWG. No.		Installation Detail DWG.No.		Schedule REF. NO.		<b>Technical Specification REF.</b>	Section No.		Clause No.		<b>ADDIMAX</b>	<b>ADDIMAX</b>	<b>ADDIMAX</b>	<b>ADDIMAX</b>	<b>ADDIMAX</b>	<b>ADDIMAX</b>
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		<b>Drawn By</b>	ADDIMAX																																																												
		<b>Date</b>																																																													
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<b>Customer</b>			<b>Date</b>																																																												
<b>Project Submittal Information</b>		<b>Project No.</b>																																																													

<b>FRAME MATERIAL</b>	Aluminium
<b>SHAPE</b>	Rectangular
<b>SIZE</b>	21cm*30cm
<b>Protection</b>	Polystyrene Plastic

## Plastic Equipment Maker



<b>MATERIAL</b>	Plastic
<b>SHAPE</b>	Rectangular
<b>SIZE</b>	6.5cm*10cm/11.5*15CM
<b>THICKNESS</b>	5mm
<b>TEXT TYPE</b>	Colored Vinyl Printed
<b>CHAIN MATERIAL</b>	Stainless Steel/None(Rivets)

TRADE	COLOR SCHEME(LEGEND/FIELD)
AIR APPLICATIONS(AHU, FANS, FCU)	WHITE LEGEND/ BLUE FIELD
FIRE APPLICATION	WHITE LEGEND/ RED FIELD
WATER APPLICATIONS(CHILLED WATER PUMPS, DOMESTIC PUMPS, SUBMERSIBLE PUMPS)	WHITE LEGEND/ GREEN FIELD

## Safety and Warning Signs



### » Description

Danger labels are used where an immediate threat of serious injury is present, provide messages to help keep people safe in areas where hazards are present, it can help you to create a safe operating environment, enforce your safety policies and remind everyone to do their part.

### » Features

- Various materials: PP, Aluminum, Vinyl, etc.
- They are waterproof, heat & chemical resistant and will not fade in sunlight.
- Stick tight to all smooth surfaces - flat or curved.
- Various shapes, sizes and designs are available.

### » Dimensions

Part No.	Length	Width
	mm	mm
DL-60×40	60.0	40.0
DL-90×60	90.0	60.0
DL-150×115	150.0	115.0





## Safety and Warning Signs

### Explanation of the New Sign Components

ANSI/OSHA safety signs have several new components:

- Safety alert symbol
- Signal words
- Symbols
- Word messages

#### *Safety Alert Symbol*

The safety alert symbol is used whenever a potential hazard exists. It is placed in the sign's header on the upper left. It consists of an exclamation point surrounded by a triangle.



Safety alert symbol

#### *Signal Words*

The following words appear at the top of signs as headers:



**Danger** – Used for a hazardous situation that will result in serious injury or death if not avoided. Reserved for extreme situations.  
Color: White text on red background.



**Warning** – Used for a hazardous situation that could result in serious injury or death if not avoided.  
Color: Black text on orange background.



**Caution** – Used for a hazardous situation that could result in minor or moderate injury if not avoided.  
Color: Black text on yellow background.



**Notice** – Used for signs that convey important information that is not hazard-related such as information about hygiene or security.  
Color: White text on blue background.



**Safety Instructions** – Used for signs that have explanatory information such as instructions.  
Color: White text on green background.

**Note:** This exact signal word isn't required; the signal word could be something more specific to the instructions listed. For example, "Emergency Eyewash Procedures" or "Machine Operation Procedures."

## Safety and Warning Signs

### Symbols

Images help communicate with non-English speakers and highlight the sign's message. Generally, these graphics are black on a white background, although in some cases colors including red, green, yellow, and blue are allowed. It's best to use consistent symbols on signs throughout the workplace so they're easier for people to comprehend. Additional information about safety symbols can be found in ANSI Z535.3, Criteria for Safety Symbols.



### Word Messages

The sign's message should be written in concise language that only contains the necessary information and has no factual errors. This text is usually written in active voice with a sans serif font so it's easy to read. In the case of hazard signs, text messages usually include information about the nature of a hazard and procedures for avoiding it.



Note:

Not all safety signs contain all four of these components. Hazard signs will, but others will not.

For more detailed information about sign formatting, consult ANSI Z535.2.

## Safety and Warning Signs

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### Sign Categories Impacted by OSHA/ANSI Updates

#### Hazard Signs

Hazard signs are some of the most important signs in your facility because they provide the information people need to avoid or handle safety issues. These signs should contain the new safety alert symbol, the appropriate signal word, a pertinent symbol, and a relevant text message. Signal words available for use on these signs are "Danger," "Warning," and "Caution." Symbols on these signs are generally those developed by the International Standards Organization (ISO).

#### Old Signs

These signs, whose styles were developed throughout the last century, tend to be less descriptive than new signs. Many also don't contain symbols.



#### New Signs

These new signs use bold colors, text, and symbols to convey information. They're better for use in situations with language barriers and they help people make safer choices.



## Safety and Warning Signs

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### General Policy and Security Signs

Informational signs related to workplace policies and security issues should contain the signal word "Notice." These signs usually use ISO symbols.

### Old Signs

These older signs, while similar to the new signs, vary slightly in format and do not contain symbols.



### New Signs

These new signs use symbols to improve communication and conform to the layout of the new OSHA/ANSI best practices.



## Safety and Warning Signs

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### Safety Instruction Signs

Safety instruction signs convey information about procedures or about the locations of first aid supplies such as emergency eyewash stations. These signs may contain the signal words "Safety Instructions," but they can also contain more specific headers such as "First Aid Instructions." Current ANSI signs incorporate standardized symbols from the ISO.

### Old Signs

These older signs do not use symbols and often contain instructions that are too simplistic.



### New Signs

The new signs use symbols to improve communication and usually contain more detailed information.



## Safety and Warning Signs

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### Exit Signs

Exit signs—sometimes called egress signs—help people evacuate during an emergency or simply find their way out of a building. Signs pertaining to assembly points for emergencies also fall into this category. These signs often contain arrows to point people in the right direction. If the signs will be used to guide people during a power outage or fire, many of them are photoluminescent. Their formats reflect guidelines from the National Fire Protection Association (NFPA) and ISO.

### Old Signs

These signs do not contain symbols and they're usually not made from glow-in-the-dark materials.



### New Signs

These signs incorporate arrows and symbols to improve communication. In many cases, they also are made from photoluminescent materials.



## Safety and Warning Signs

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### Fire Equipment Signs

These signs are used to label fire-fighting equipment such as fire hoses and fire extinguishers, as well as fire alarms and phones used for communication during a fire. Over the last several decades, fire equipment signs have evolved to be more descriptive in both images and text. Sign formats were developed by the NFPA and ISO and adopted by ANSI in 2011.

### Old Signs

Older sign formats often contain text or images (but not both). When the signs only contain text, they make it difficult to communicate with non-English speakers.



### New Signs

These signs contain both images and text to improve communication.



## Safety and Warning Signs



<b>MATERIAL</b>	Plastic/Vinyl
<b>SHAPE</b>	Rectangular
<b>SIZE</b>	21cm*30cm/11.5cm*15cm
<b>THICKNESS</b>	5mm
<b>TEXT TYPE</b>	Colored Vinyl Printed
<b>TEXT PROTECTION</b>	Multi-Layer
<b>CHAIN MATERIAL</b>	Stainless Steel/None(Rivets)



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