

AIR PREPARATION UNITS

DISTRIBUTION BLOCK - Series A2M

Cat No A2M - 01 - 01 - A

DISTRIBUTION BLOCK - G1/4" & G1/2"

Distribution block provide additional air outlets to create separate pressure

Features

- ☐ Clean design
- ☐ Suitable for Modular mounting
- ☐ High flow rate
- ☐ Additional outlet port provision at Top and Bottom side
- ☐ Option available to mount flush type pressure gauge on front and rear side



Technical Specifications

Model		A2M3...	A2M5...
Medium		Compressed air - Filtered	
Port size		G1/4	G1/2
Flow rate @	1 to 2 (lts/min)	5500	16000
	1 to top (or) bottom (lts/min)	4000	10000
Maximum supply pressure (bar)		12 (Standard model)	
		10 (With pressure gauge and Adapter plate model)	
Ambient temperature ** (C)		-10° to +60°	
Medium temperature (C)		+5° to +50°	
Installation		Any position	
Materials of construction		Die cast Aluminium, Brass, Polyamide, Stainless steel, Nitrile	
Optional accessories *		Clamp, Modular mounting kit	
Weight (kg)		0.12	0.5

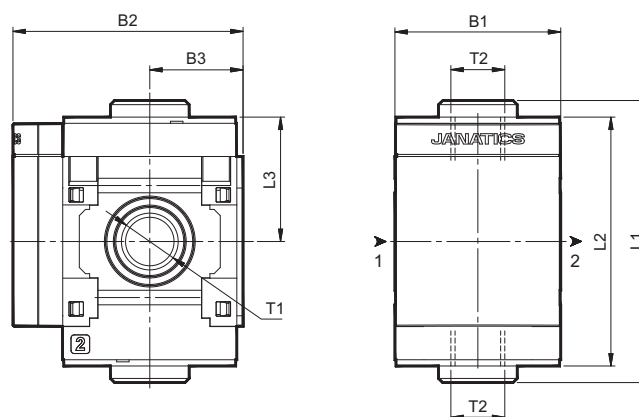
@ - Supply pressure 6.3 bar, Pressure drop $\Delta p = 1$ bar (For standard models)

* - For details refer optional accessories Cat No APA- 01 - 05 - A

** - Ambient temperature +5° to +50°C for Pressure gauge and Pressure sensor model

Distribution Block - G1/4" & G1/2"

Standard



Model No.	T1	T2	B1	B2	B3	L1	L2	L3
A2M361-F1...	G1/4	G1/4	40	55.5	22.5	68	60	30
A2M563-F1...	G1/2	G1/2	62	77.5	33	101	91	45.5

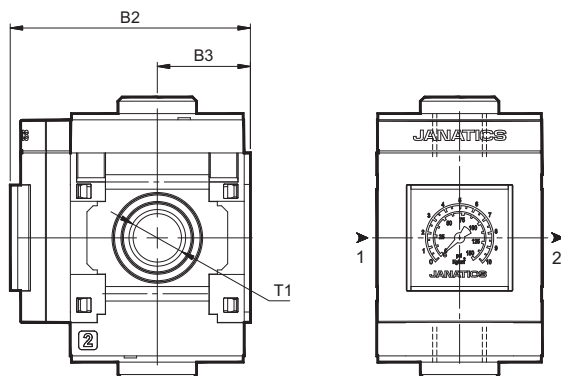
AIR PREPARATION UNITS

DISTRIBUTION BLOCK - Series A2M

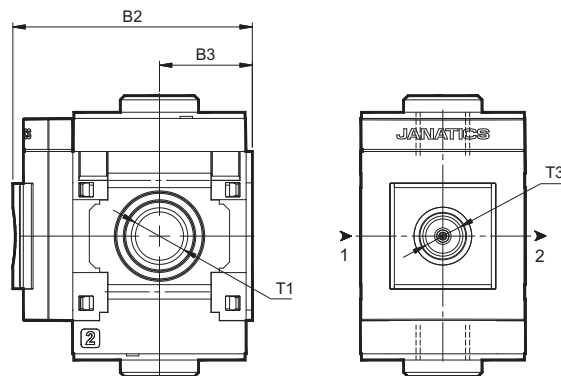
Cat No A2M - 01 - 01 - A

With flush type pressure gauge

With adaptor plate (Suitable for 1/8" thread)



Model No.	T1	B2	B3
A2M361...	G1/4	58	22.5
A2M563...	G1/2	77.5	33

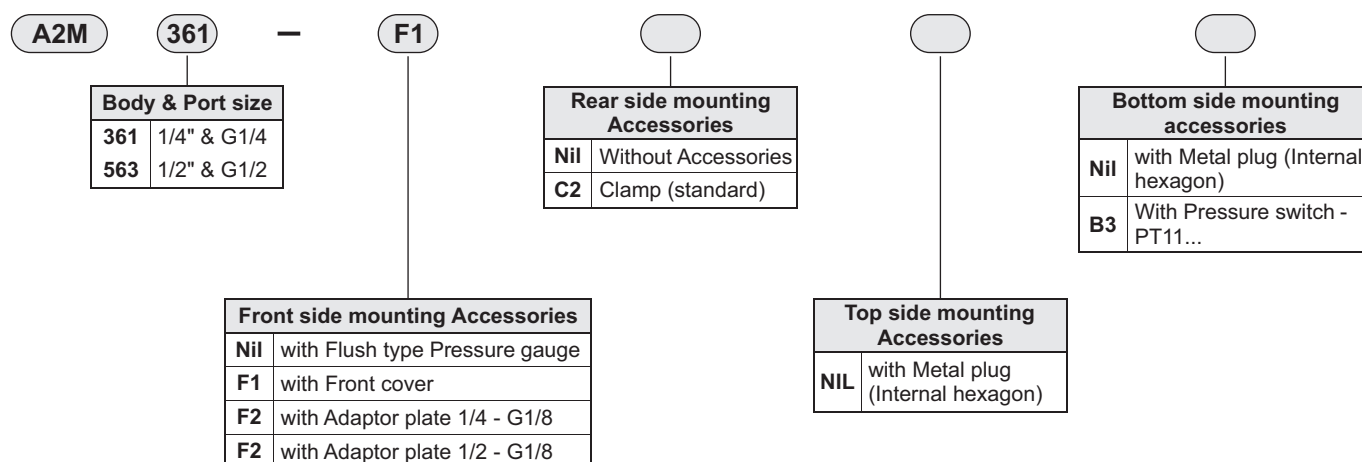


Model No.	T1	T3	B2	B3
A2M361-F2...	G1/4	G1/8	58	22.5
A2M563-F2...	G1/2	G1/8	77.5	33

Precautions

1. Note the direction of flow before installation and connect piping accordingly.
2. Flush pipings for dirt, dust, rust and other foreign particles.
3. Install in clean atmosphere.
4. Nipples of taper threads (R) to be used with Teflon tape. Ensure Teflon tape does not enter the unit during tightening. Nipples of straight threads (G) to be used with sealing washer.

How to order



Ordering example:

Distribution block - 1/4 size (with G1/4 port) with Flush type pressure gauge, Clamp (standard) and with Pressure switch PT1152 : Ordering No: **A2M361-C2B3**

If ordered as Distribution block 1/4 our standard model **A2M361-F1**, with Front cover, with Metal plug will be supplied.