



Solenoid-operated, rapid advance and feed flow control assembly with reverse flow check

CAPACITY: 30 gpm

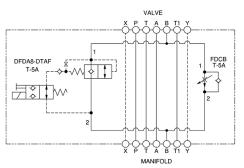




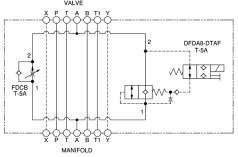
This assembly consists of a fully-adjustable, pressure-compensated flow control with reverse-flow check which provides precise flow regulation for meter-in or meter-out applications where there may be wide pressure fluctuations. It is infinitely adjustable from nearly closed up to the maximum flow. An integral high-capacity check valve provides unrestricted flow in the reverse direction. The rapid or feed rate is selected by a solenoid operated (normally open or closed) 2-way, 2-position valve.

TECHNICAL DATA NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

Body Type	Sandwich	
Interface	ISO 05 - X&Y	
Body Features	Meter in on B or meter out on A	
Control Flow Range	0 - 12 gpm	
Seal Plate Included (see notes)	No	
Stack Height	2.99 in.	



Meter In B Normally Open



Meter Out A Normally Open

- **NOTES:** Stack height value in technical data table includes seal retainer plate.
 - This installation requires a seal retainer plate and seal kit which are purchased separately. See "Related Accessories" section.
 - For detailed information regarding the cartridges contained in this assembly, click on the models codes shown in the Included Components tab.
 - Important: Carefully consider the maximum system pressure. The pressure rating of the manifold is dependent on the manifold material, with the port type/size a secondary consideration. Manifolds constructed of aluminum are not rated for pressures higher than 3000 psi (210 bar), regardless of the port type/size specified.

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CONFIGURATION OPTIONS

Model Code Example: X6EDLANFA

CONTROL (L) ADJUSTMENT RANGE (A) SEAL MATERIAL (N)

 L
 Standard Screw Adjustment
 A
 .2 - 12 gpm (0,8 - 45 L/min.)
 N
 Buna-N

 C
 Tamper Resistant - Factory Set
 B
 .2 - 3 gpm (0,8 - 11 L/min.)
 V
 Viton

H Calibrated Handknob with Detent Lock

K Handknob

Y Tri-Grip Handknob

INCLUDED COMPONENTS

Part	Description	Quantity
DFDA8DN	Cartridge	1
DTAFMHN	Cartridge	1
FDCBLAN	Cartridge - Primary	1

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