

ARO[®]

1/4" Dosing and Transfer Pump

Same Great Name. Revolutionary New Design.



IR Ingersoll Rand[®]

Tailor Your 1/4" Pump To Your Application.

Whether you choose our standard ARO 1/4" Dosing & Transfer Pump or add an electronic interface, our unique, modular design lets you customize your pump right off the shelf.

Position	1	2	3	4	5	6	7	8	9	10	11*	12*	
Example:	PD	01	P	-	H	P	S	-	P	A	A	-	A

* Apply to electronic interface models only.

Position 1	
Code	Series
PD	Standard
PE	Electronic Interface

Position 2	
Code	Port Size
01	1/4"

Position 3	
Code	Center Section Material
E	Groundable poly
F	Poly w/ leak detection*
P	Polypropylene

Position 4	
Code	Connection
H	Hybrid 1/4" NPT/BSP

Position 5	
Code	Wetted Parts
D	Groundable acetal
K	PVDF (Kynar®)
P	Polypropylene

Position 6	
Code	Hardware
S	Stainless steel

Position 7	
Code	Seat Material
D	Acetal
K	PVDF
P	Polypropylene
0	Poly (flex check spacer)
1	Acetal (flex check spacer)
2	PVDF (flex check spacer)

Position 8	
Code	Ball Material
A	Santoprene
C	Hytrek
G	Nitrile
J	Nitrile (flex check only)
K	EPR (flex check only)
L	Viton (flex check only)
N	Neoprene (flex check only)
T	PTFE

Position 9	
Code	Diaphragm Material
A	Santoprene
C	Hytrek
G	Nitrile
T	PTFE

Position 10	
Code	Revision
A	First

Position 11*	
Code	Specialty Code 1
A	Solenoid 120VAC, 110VAC and 60VDC
B	Solenoid 12VDC, 24VAC and 22VAC
C	Solenoid 240VAC, 220VAC and 120VDC
D	Solenoid 24VDC, 48VAC and 44FAC
G	Solenoid 12VDC ATEX Zone 1
H	Solenoid 24VDC ATEX Zone 1
K	Solenoid 220VAC ATEX Zone 1
N	Solenoid (no coil)
O	Standard valve block (no solenoid)

Position 12*	
Code	Specialty Code 2
E	End-of-stroke feedback + leak detection w/ connector
F	End-of-stroke feedback w/ connector
L	Leak detection only
N	End-of-stroke feedback + leak detection (no connector)
P	End-of-stroke feedback (no connector)
O	No option