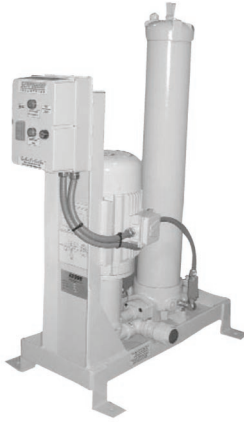


X Series Filter Skids



Schroeder considers maximum fluid viscosity, (at the minimum operating temperature) in conjunction with flow to properly size the pump and motor.

Standard X Series skids include a pump, electric motor, and either a single or dual K9 or QF15 housing.

Many different component combinations provide the flexibility to match specific system viscosity, flow, and cleanliness requirements, making the X Series Skids perfect for high flow operations.

Specifications

Series	Viscosity Range	Filter Housing(s)	Maximum Flow
X1	150-500 SUS	(1) QF15 or K9	82 gpm (310 L/min)
X2	500-2,000 SUS	(1) QF15 or K9	82 gpm (310 L/min)
X4	150 - 500 SUS	(2) QF15 or K9 in series	82 gpm (310 L/min)
X5	500 - 2,000 SUS	(2) QF15 or K9 in series	82 gpm (310 L/min)

Other viscosity or flow rates - Contact Factory

How to Build a Valid Model Number for a Schroeder X Series Skid:

BOX 1	BOX 2	BOX 3	BOX 4	BOX 5	BOX 6	BOX 7	BOX 8	BOX 9	BOX 10	BOX 11	BOX 12
X1											

Example: NOTE: One option per box

BOX 1	BOX 2	BOX 3	BOX 4	BOX 5	BOX 6	BOX 7	BOX 8	BOX 9	BOX 10	BOX 11	BOX 12	
X1	09	1K	A	N	B	A	N	N	N	N	N	= X1091KANBANNNNN

Model Code

BOX 1 Skid Series	BOX 2 Flow	BOX 3 Filter Designation					BOX 4 Element Media 1st Filter	BOX 5 Element Media 2nd Filter	BOX 6 Seal Material	BOX 7 Power
		K9 Filter		QLF15 Filter						
		1K	2K	3K	16Q	39Q				
X1	09	1K	2K	3K			A Z1 (K or Q) B Z3 (K or Q) C Z5 (K or Q) D Z10 (K or Q) E Z25 (K or Q)	N NA A Z1 (K or Q) B Z3 (K or Q) C Z5 (K or Q) D Z10 (K or Q) E Z25 (K or Q)	B Buna- N H EPR V Viton	A 115 VAC 1.5 hp N 230/460 VAC 3PH E 575 VAC 3PH.
	17	1K	2K	3K	1Q	3Q				
	37	1K	2K	3K	1Q	3Q				
	82				1Q					
X2	09	1K	2K	3K			A Z1 (K or Q) B Z3 (K or Q) C Z5 (K or Q) D Z10 (K or Q) E Z25 (K or Q)	N NA A Z1 (K or Q) B Z3 (K or Q) C Z5 (K or Q) D Z10 (K or Q) E Z25 (K or Q)	B Buna- N H EPR V Viton	A 115 VAC 1.5 hp N 230/460 VAC 3PH E 575 VAC 3PH.
	17		2K	3K	1Q					
	37			3K		3Q				
	82				1Q	3Q				
X4	09	1K	2K	3K			A Z1 (K or Q) B Z3 (K or Q) C Z5 (K or Q) D Z10 (K or Q) E Z25 (K or Q)	N NA A Z1 (K or Q) B Z3 (K or Q) C Z5 (K or Q) D Z10 (K or Q) E Z25 (K or Q)	B Buna- N H EPR V Viton	A 115 VAC 1.5 hp N 230/460 VAC 3PH E 575 VAC 3PH.
	17	1K	2K	3K	1Q					
	37	1K	2K	3K	1Q	3Q				
	82			3K	1Q	3Q				
X5	09	1K	2K	3K			A Z1 (K or Q) B Z3 (K or Q) C Z5 (K or Q) D Z10 (K or Q) E Z25 (K or Q)	N NA A Z1 (K or Q) B Z3 (K or Q) C Z5 (K or Q) D Z10 (K or Q) E Z25 (K or Q)	B Buna- N H EPR V Viton	A 115 VAC 1.5 hp N 230/460 VAC 3PH E 575 VAC 3PH.
	17		2K	3K	1Q					
	37			3K		3Q				
	82					3Q				

BOX 8 Motor Frame
N TEFC
W Washdown (NEMA Design B)

BOX 9 Starter Control Options
N None
A 230 VAC
B 460 VAC
C 230 VAC (w/ VFD)
D 460 VAC (w/ VFD)
E 575 VAC
F 575 VAC (w/ VFD)

BOX 10 Dirt Alarm
N Cartridge in Cap
G Differential Pressure Gauge
M MS11 Electric Cartridge
C Differential Pressure Gauge with Electric Switch

BOX 11 Vacuum Gauge
N None
V Vacuum Gauge

BOX 12 Misc. Options
N None
S Suction Strainer
C 4 Wheeled Cart
B Continuous Bleed
P SMART® Kit