

Dry Material Feeders Identity Code

Series			
PF	PF		
Type	Feeder		
D	Small Feeder Capacity to 450 l/hr.		
B	Large Feeder Capacity to 1600 l/hr.		
Screw Size			
020	20mm		PFD020A
025	25mm <i>Solid Screw</i>		PFD025S
030	30mm		PFD030A
048	48mm		PFD048A
060	60mm		PFD060A
048	48mm <i>Solid Screw</i>		PFD048S
060	60mm <i>Solid Screw</i>		PFD060S
048	48mm <i>Solid Screw</i>		PFB048S
100	100mm } <i>Series B only Solid Screw</i>		PFB100S
150	150mm } <i>Series B only Solid Screw</i>		PFB150S
Screw			
A	Open		Options
S	Solid	25, 48 and 60 only for D series	
X	Open Screw with Solid Insert	20 & 30 only for D series	add
Conditioning Arms <i>not available on B series</i>			
0	Without Arms		
1	With Arms		add
2	With Arms for Hi-Compaction Material		add
Heater			
0	Without Heater		Heater add
1	With Heater <i>for Spout 240V 30W</i>		025
Gearbox Ratio			
0010	10:1	} <i>> Normally determined during manufacture</i>	030
0015	15:1		048
0020	20:1		060
0028	28:1		100
0035	35:1		150
0046	46:1		
0060	60:1		
0070	70:1		
0100	100:1		
0000	Special i.e. Double Reduction		
Motor			
A	0.18kW Standard on D Type		
B	0.37kW Standard on B up to 100		
C	0.55kW Standard on B 150		
D	0.09kW special for Double Reduction Gearbox		
X	Without Motor		
Y	Special Motor		
Motor IP Rating & Speed			
A	IP55 4 pole <i>Standard on Series D & B</i>		
B	IP55 6 pole <i>Optional</i>		add
C	IP56 4 pole <i>Optional</i>		add
D	IP56 6 pole <i>Optional</i>		add
F	DIP rated 4 pole		add
Y	No Motor		add
Options			
0	None net price		
1	Mech Variator 5:1		Series D add
2	Mech Variator 48 & 100		Series B add
3	Mech Variator 100 & 150		Series B add
4	AC VSD		
5	Cooling Fan for motor		
Hopper Plate Heater			203 X 45 240V 50W

Example: D series, 48mm, solid screw, with arms, no heater, 20:1 gearbox ratio, standard motor, no options. refer Sydney engineering for replacement for older models.

PF D 048 S 1 0 0020 A A 0

