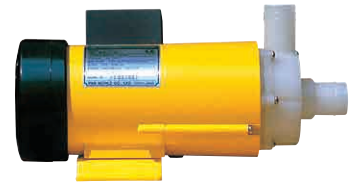


## PX-N Series (Natural)

### Compact Magnetic Drive Pump for Semiconductor Application

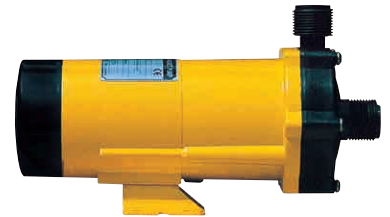
- With PvdF natural wetted-end and ceramic or Sic bearing & spindle, these pumps are well made for semiconductor application.
- 15 models with flow rates up to 80 lit/min.
- Standard connections available in hose, threads or union type.



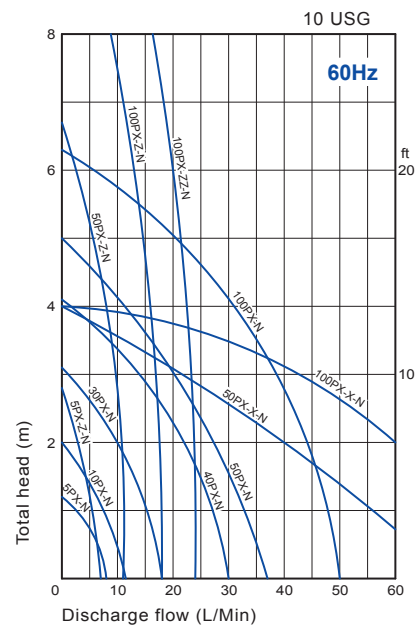
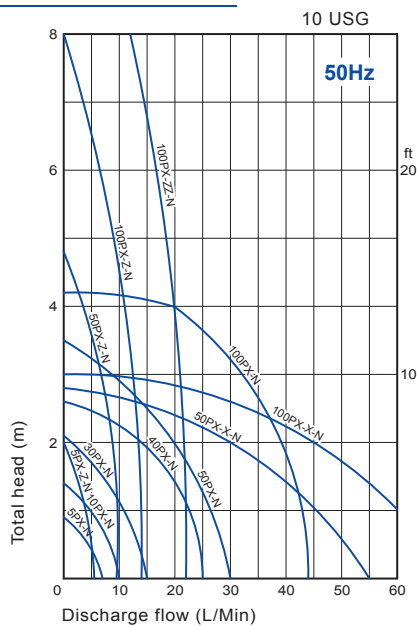
## PX-F Series (Carbon Fiber-reinforced ETFE)

### Compact Magnetic Drive Pump for hazardous chemical transfer

- ETFE wetted-end material for highly hazardous chemical transfer.
- 9 models with flow rates up to 80 lit/min.
- Standard connections available in hose, threads or union type.



## Pump performance curve



## Specification table

Nominal speed : 2,500/3,000 r.p.m

Model	Connection method			Performance M-L/min, 50~60Hz		Motor
	Hose(mm) In × Outlet	Thread(″) In × Outlet	Union(A) In × Outlet	Max total head- max discharge	Specified head- specified discharge	Output × Input(W)
1PX-N	14×14	G1/2×1/2	----	0.9-7.0 / 1.2-8.0	0.7-2.6 / 0.8-4.5	2.5 - 17 / 18
1PX-Z-N	14×14	G1/2×1/2	----	2.0-5.5 / 2.8-7.0	1.5-3.0 / 1.5-4.3	5 - 20 / 21
3PX-N	14×14	G1/2×1/2	----	1.4-10.0 / 2.0-11.5	1.0-4.8 / 1.0-7.5	5 - 19 / 20
5PX-N	14×14	G1/2×1/2	----	0.9-7.0 / 1.2-8.0	0.7-2.6 / 0.8-4.5	2.5 - 17 / 18
5PX-Z-N	14×14	G1/2×1/2	----	2.0-5.5 / 2.8-7.0	1.5-3.0 / 1.5-4.3	5 - 20 / 21
10PX-N	14×14	G1/2×1/2	----	1.4-10.0 / 2.0-11.5	1.0-4.8 / 1.0-7.5	5 - 19 / 20
30PX-N/30PX-F	14×14	G3/4×3/4	16×16	2.1-15.0 / 3.1-18.0	1.5-7.0 / 1.5-13.0	10 - 29 / 30
40PX-N/40PX-F	18×18	G3/4×3/4	16×16	2.6-25.0 / 4.1-30.0	2.0-14.0 / 2.0-22.0	20 - 40 / 45
50PX-Z-N/50PX-Z-F	18×18	G3/4×3/4	16×16	4.8-9.5 / 6.7-11.0	4.0-3.5 / 4.0-8.0	20 - 40 / 55
50PX-N/50PX-F	20×20	G3/4×3/4	16×16	3.5-30.0 / 5.0-37.0	2.5-15.0 / 2.5-24.0	45 - 65 / 90
50PX-X-N/50PX-X-F	26×26	G1×1	20×20	2.8-55.0 / 4.0-70.0	2.0-30.0 / 2.0-40.0	45 - 65 / 80
100PX-Z-N/100PX-Z-F	18×18	G3/4×3/4	16×16	8.0-14.0 / 11.0-18.0	5.0-9.0 / 6.0-13.0	45 - 80 / 95
100PX-N/100PX-F	20×20	G3/4×3/4	16×16	4.2-43.0 / 6.3-50.0	4.0-20.0 / 4.0-31.0	65 - 90 / 120
100PX-X-N/100PX-X-F	26×26	G1×1	20×20	3.0-70.0 / 4.0-80.0	2.0-45.0 / 2.0-60.0	65 - 120 / 165
100PX-ZZ-N/100PX-ZZ-F	20×20	G3/4×3/4	16×16	11.5-22.0 / 13.5-24.0	9.5-10.0 / 6.0-20.0	65 - 140 / 200

Note : NPT thread is available.