

KF/DB SERIES PERIPHERAL PUMPS

These pumps with peripheral impeller are able to offer high pressure in relation to comparatively low powers and which have particularly steady operating curves. For the correct functioning of the pump, use to pump clean water, or non-aggressive liquids only, without sand or other solid impurities. They are qualified in domestic fitting, to increase the system pressure in aqueducts and for automatic water distribution by pressure tanks and by hydrosphere units.

WORKING CONDITIONS

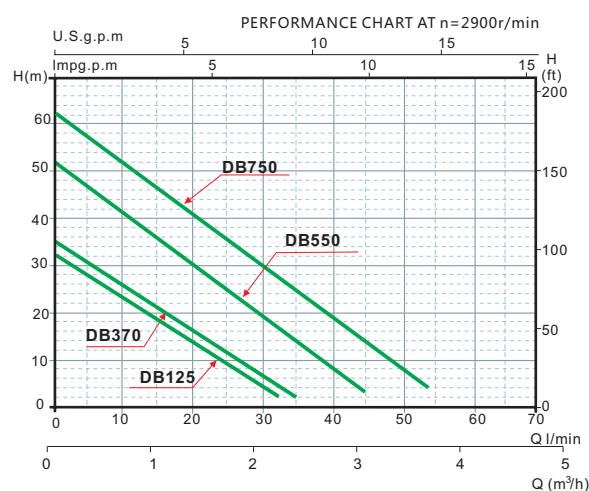
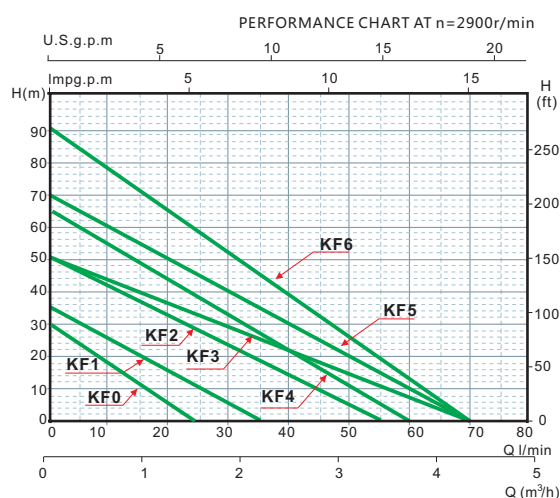
Max Temperature of Fluid up to +80°C
Max Pressure 10bar,
Max Ambient Temperature up to 40°C



KF



DB



TECHNICAL DATA

TYPE	Power		Current (A)	H.max (m)	Q.max (l/min)	Size (inch)	S.Head (m)
	KW	HP					
DB125	0.25	0.3	1.4	32	33	1"×1"	9
DB370	0.37	0.5	1.5	41	35	1"×1"	9
DB550	0.75	1	3.7	52	45	1"×1"	9
DB750	1.1	1.5	4.6	62	53	1"×1"	9
KF0	0.3	0.4	2.3	24	30	1"×1"	9
KF1	0.37	0.5	2.5	35	35	1"×1"	9
KF2	0.55	0.75	3.8	55	50	1"×1"	9
KF3	0.75	1	5.2	60	65	1"×1"	9
KF4	0.75	1	5.2	70	50	1"×1"	9
KF5	1.1	1.5	9.6	70	70	1"×1"	9
KF6	1.5	2.2	11.5	70	90	1"×1"	9

Standard data and equipment: single phase 220V/50Hz, Brass impeller, carbon steel motor shaft, with terminal protector inside. Others model and material such as three phase, 110V, 60Hz, dual voltage, stainless steel shaft, etc, will be available upon request.