



XCP

COMMERCIAL END SUCTION CENTRIFUGAL PUMP

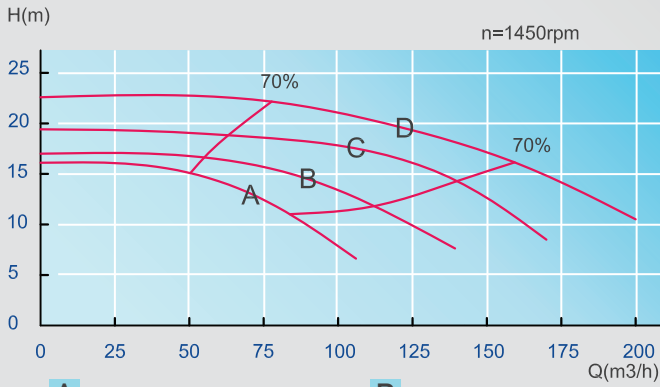
Designed for commercial pools, spas, water parks and aquariums.

Features and Benefits

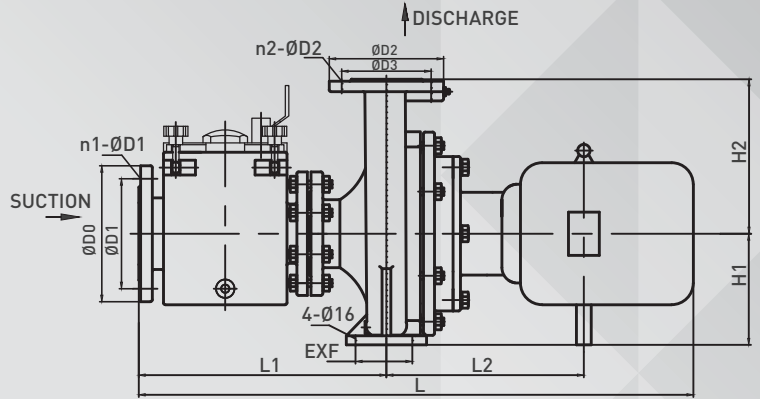
- Use of Burgmann commercial mechanical seal guarantees best performance.
- SKF bearings are selected to provide the most durable and efficient performance ever.
- Internal three phase thermistor to protect motor, IE3 motor.
- Material: Cast iron casing, SS304 impeller & strainer basket, SS420 shaft.
- 10 bar maximum working pressure & 40°C maximum ambient temperature.



XCP COMMERCIAL END SUCTION CENTRIFUGAL PUMP



- A** XCP 80-65-250-4KW **B** XCP100-80-250-5.5KW
C XCP125-100-250-7.5KW **D** XCP150-125-280-11KW



Product Information

PUMP TYPE	SUCTION DIMENSION				DISCHARGE DIMENSION				OUTLINE DIMENSION					
	DN	D0	D1	n1-Ød1	DN	D2	D3	n2-Ød2	L1	L2	L	E×F	H1	H2
XCP 80-65-250	Ø100	Ø220	Ø180	8-Ø18	Ø65	Ø185	Ø145	4-Ø18	432	320	897	100×315	180	250
XCP 100-80-250	Ø125	Ø250	Ø210	8-Ø18	Ø80	Ø200	Ø160	8-Ø18	484	320	1005	130×315	200	280
XCP 125-100-250	Ø150	Ø285	Ø240	8-Ø22	Ø100	Ø220	Ø180	8-Ø18	587	318	1127	160×315	225	315
XCP 150-125-280	Ø200	Ø340	Ø295	12-Ø22	Ø125	Ø250	Ø210	8-Ø18	653	385	1293	200×315	250	355

Remarks:

- Installation site must be dry and clean
- Good ventilation
- Keep away from heating and chemical equipment
- Make sure pump vibration proof device in place
- Allow sufficient space for maintenance
- Proper wiring and electricity stability is required.

Product Description

PN	Model Number	Product Description	KW	Phase	Voltage	RPM	KG
2501	XCP -2501	XCP 80-65-250-4KW with strainer - IE3	4	3	380	1450	122
2502	XCP -2502	XCP100-80-250-5.5KW with strainer - IE3	5.5	3	380	1450	127
2503	XCP -2503	XCP125-100-250-7.5KW with strainer - IE3	7.5	3	380	1450	130
2504	XCP -2504	XCP150-125-280-11KW with strainer - IE3	11	3	380	1450	136

Accessories

XCP 80-65-250-4KW		XCP100-80-250-5.5KW		XCP125-100-250-7.5KW		XCP150-125-280-11KW	
31440150	Motor 4KW IE3	31440160	Motor 5.5KW IE3	31440170	Motor 7.5KW IE3	31460140	Motor 11KW IE3
13022850	Impeller	13022860	Impeller	13022870	Impeller	13022840	Impeller
18031270PL	Mechanical seal	18033210PL	Mechanical seal	18031280PL	Mechanical seal	18022080PL	Mechanical seal
151001	Strainer	151002	Strainer	151003	Strainer	151004	Strainer



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