

Jacuzzi End-Suction Centrifugal Pumps

FEATURES

Very efficient pumps that move huge amounts of water at low pressure. Shut off heads are also low, perfect for fiberglass filters with low pressure ratings.

CASINGS

Cast iron construction, tapped for drain, vent cock and pressure gauge. Suction and discharge connections are standard ASA flanged type for easier installation. These pumps are of the back pull-out design to permit removal of the motor and all rotating parts without breaking the suction and discharge connections. Discharge can be field rotated for 45° position change.

IMPELLER

Single piece enclosed bronze fully balanced with the diameter cut for the specific condition points. Impeller is keyed to the shaft. High head units have back of impeller vented suction to achieve hydraulic balance, limit thrust load and reduce pressure in the seal.

SHAFT

Shaft is heat treated carbon steel, turned and ground.

SHAFT SLEEVE

Renewable stainless steel shaft sleeve prevents contact between the shaft and the liquid being pumped. Sleeve is keyed to motor shaft.

WEARING RING

Renewable bronze wearing ring pressed into the pump casing is standard.

MECHANICAL SHAFT SEALS

Leakless mechanical shaft seals with ceramic and carbon faces, plus stainless steel components eliminate maintenance and adjustment problems.

INSTALLATION

Pumps may be mounted horizontally, vertically or in any angular position.

MOTORS

Standard drip proof NEMA motors are used. Motor bearings are factory lubricated and sealed for long life without field lubrication. Standard JM, JP and TCZ closed coupled pump motors are utilized for ease of replacement and to provide a short shaft overhang, reducing the effect of axial strain on the motor bearings.

All pumps quoted with 208/230/460 3ph. motors. Other voltages available

on request. Larger pumps, up to 75hp quoted on request.

Item No		SxD	RPM	Price
11 27 55	R5FL6	8" x 6"	1750	\$4645.50
11 27 54	R75FL6	8" x 6"	1750	\$4746.00
11 27 53	R10FL6	8" x 6"	1750	\$4901.00
11 27 50	R15FL6	8" x 6"	1750	\$5199.00
11 27 51	R20FL6	8" x 6"	1750	\$5445.00
11 27 52	R25FM6	8" x 6"	1750	\$POR

Capacities in US GPM Total Head in Feet

Model	HP	40	45	50	55	60	65	70	75	80	Shut Off Head/PSI
R10FL6	10	890	805	680	440	100					61/28
R15FL6	15	1165	1120	1035	1000	910	800	630	300	-	78/34
R20FL6	20	-	1250	1210	1160	1105	1040	950	840	300	89/38.5
R25FM6	25	-	1525	1480	1420	1345	1260	1155	1020	520	89/38.5



Fiberglass filters are typically rated at 50 PSI. These pumps have low shut off pressures to prevent filter damage or failure and are very efficient in pool operating ranges.

JACUZZI PUMP PARTS ON REQUEST

