



*The heart of
your water system*

Date:	June 1, 2006
Section: 5	Page: 1
Cancel & replace:	09-22-99

CENTRIFUGAL PUMP

OC / OCB

SC / SCB

"The pump you need"

The OC/OCB or SC/SCB centrifugal pump allows optimum efficiency and economy for a good production capacity at a low or medium flow. Use the OC/OCB or SC/SCB model for installations such as lawn sprinklers, oversupplying systems, irrigation, or filling tanks.

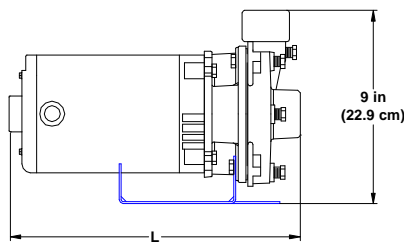
The pump's body and the motor bracket are made of grey cast iron and are machined with precision to maximize performance. These parts are treated with 2 layers of paint that makes them more resistant to corrosion. To make installation easier, the pump's body has been made in a way that the discharge output can be placed in 4 different positions.



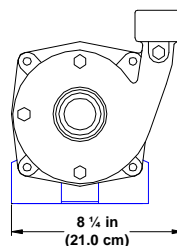
OC/OCB MODEL



SC/SCB MODEL



OC/OCB pump



SC/SCB pump



Date:	June 1, 2006
Section: 5	Page: 2
Cancel & replace:	February 1, 2002

CHARACTERISTICS

Motor on OC / OCB models: Single-phase, **"J-face" flange**, 3450 RPM, 60 Hz, 115/230 Volts, automatic thermal protection and stainless steel shaft.

Motor on SC / SCB models: Single-phase, **Square flange**, 3450 RPM, 60 Hz, 115/230 Volts, automatic thermal protection and stainless steel shaft.

Impeller on OC / SC models: Made of Noryl molded with great precision for maximum efficiency.

Impeller on OCB / SCB models: Made of bronze, molded, for pumping liquid at high temperature as in boiler systems.

****Both types of impellers are highly resistant to corrosion and wearing****

Mechanical seal on OC / SC models: seal **model #2000** assures continuous lubrication.

Mechanical seal on OCB / SCB models: seal **model #2000V (VITON)** assures continuous lubrication at temperature up to 225°F (**107°C**)

Discharge: 1 ¼" NPT **Suction:** 1 ¼" NPT

OC / OCB MODELS

SC / SCB MODELS

Part number	Model	Motor HP (kW)	L inches (cm)	Shipping weight lbs (kg)	Sug. list price	Part number	Model	Motor HP (kW)	L inches (cm)	Shipping weight lbs (kg)	Sug. list price
516-0060	OC-50	1/2	13.50	33 (14.9)	437.00	516-1060	SC-50	1/2	13.00	32 (14.5)	414.00
516-0080	OCB-50	(.37)	(34.3)	35 (15.8)	643.00	516-1080	SCB-50	(.37)	(33.0)	34 (15.4)	609.00
516-0100	OC-75	3/4	14.50	34 (15.4)	480.00	516-1100	SC-75	3/4	13.50	33 (14.9)	481.00
516-0120	OCB-75	(.55)	(36.8)	36 (16.3)	680.00	516-1120	SCB-75	(.55)	(34.3)	35 (15.8)	679.00
516-0140	OC-100	1.0	14.50	37 (16.7)	506.00	516-1140	SC-100	1.0	13.75	34 (15.4)	493.00
516-0160	OCB-100	(.75)	(36.8)	39 (17.6)	726.00	516-1160	SCB-100	(.75)	(34.9)	36 (16.3)	699.00
516-0180	OC-150	1.5	15.50	43 (19.5)	600.00						
516-0200	OCB-150	(1.1)	(39.4)	45 (20.4)	781.00						

OC / OCB PUMP + ADAPTER

can receive a pulley or a direct coupling



Part number	Pump model	Impeller diameter	Impeller type	Suggested list price
516-0300	OC-150 + adapteur	5.200"	Polycarbonate	504.00
516-0350	OCB-150 + adapteur	5.125"	Bronze	681.00

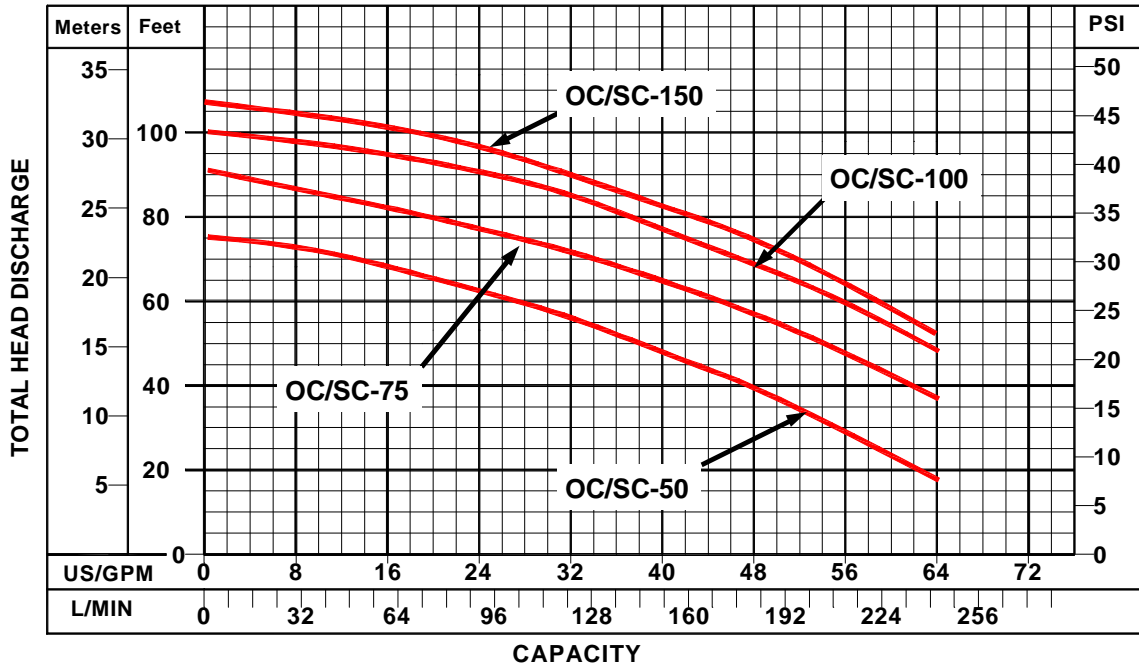


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Date:	June 1, 2006
Section: 5	Page: 3
Cancel & replace:	February 14, 2005

PUMPING CURVES OC / SC MODELS



PUMPING CURVES OCB / SCB MODELS

