

Flange Mount Series

Flange Mount pumps are designed to mount to the outer wall of integral machine sumps or tanks. All Flange Mount pumps have two horizontal discharge ports as standard, with a single internal port available as an option. Sealed pumps are available for applications in which the pump motor is mounted below liquid level.

BSW/CSW SERIES SPECIFICATIONS

These pumps are identical in performance, differing only in flange and discharge size. Discharge diameter and maximum viscosity for each model are listed below. Pump performance and available motor suffixes are shown below. When ordering specify either BSW or CSW flange. Most pumps available as a Pump/Tank combination. See pages 24 thru 28 or consult factory.

BSW/CSW100H: 1/8 HP, 3450 RPM, ¹/₂" NPT horizontal discharge. Maximum viscosity: 500 SSU.

BSW/CSW200H: 1/4 HP, 3450 RPM, ¹/₂" NPT horizontal discharge. Maximum viscosity: 500 SSU.

BSW/CSW300H: 1/2 or 3/4 HP, 3450 RPM, ³/₄" NPT horizontal discharge. Maximum viscosity: 500 SSU.

MATERIALS:

Pump Body and Volute: Cast iron Shaft: Carbon steel Impeller: BSW/CSW100H: Celcon BSW/CSW200H: Aluminum BSW/CSW300H: Celcon DSW/ESW(ALL): Celcon

BSW/CSW ORDER INFORMATION

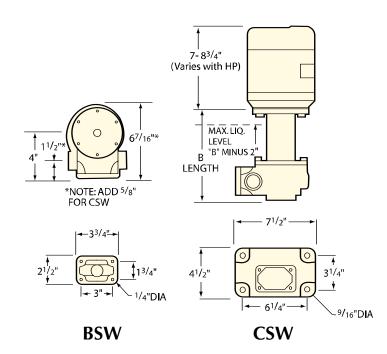
| B LENGTH | MODEL | HP \ | VOLTAGE SUFFIX |
|-----------------|--------------|----------|----------------|
| 8" | BSW/CSW108H | 1/8 | A, B, F |
| 101/2" | BSW/CSW111H | 1/8 | A, B, F |
| 145/8" | BSW/CSW115H | 1/8 | A, B, F |
| 8" | BSW/CSW208H* | 1/4 | A, B, F |
| 101/2" | BSW/CSW211H* | 1/4 | A, B, F |
| 145/8" | BSW/CSW215H* | 1/4 | A, B, F |
| 8" | BSW/CSW308H | 1/2, 3/4 | E, F |
| 101/2" | BSW/CSW311H | 1/2, 3/4 | E, F |
| 121/4" | BSW/CSW313H | 1/2, 3/4 | E, F |
| 14" | BSW/CSW314H | 1/2, 3/4 | E, F |

BSWS/CSWS ORDER INFORMATION - SEALED PUMPS

| B LENGTH | MODEL | НР | VOLTAGE SUFFIX |
|-----------------|-------------|----------|----------------|
| 6" | BSW/CSW106H | 1/8 | A, B, F |
| 6" | BSW/CSW206H | 1/4 | A, B, F |
| 6" | BSW/CSW306H | 1/2, 3/4 | E, F |

*These models have cast aluminum impellers.

BSW/CSW



BSW/CSW

