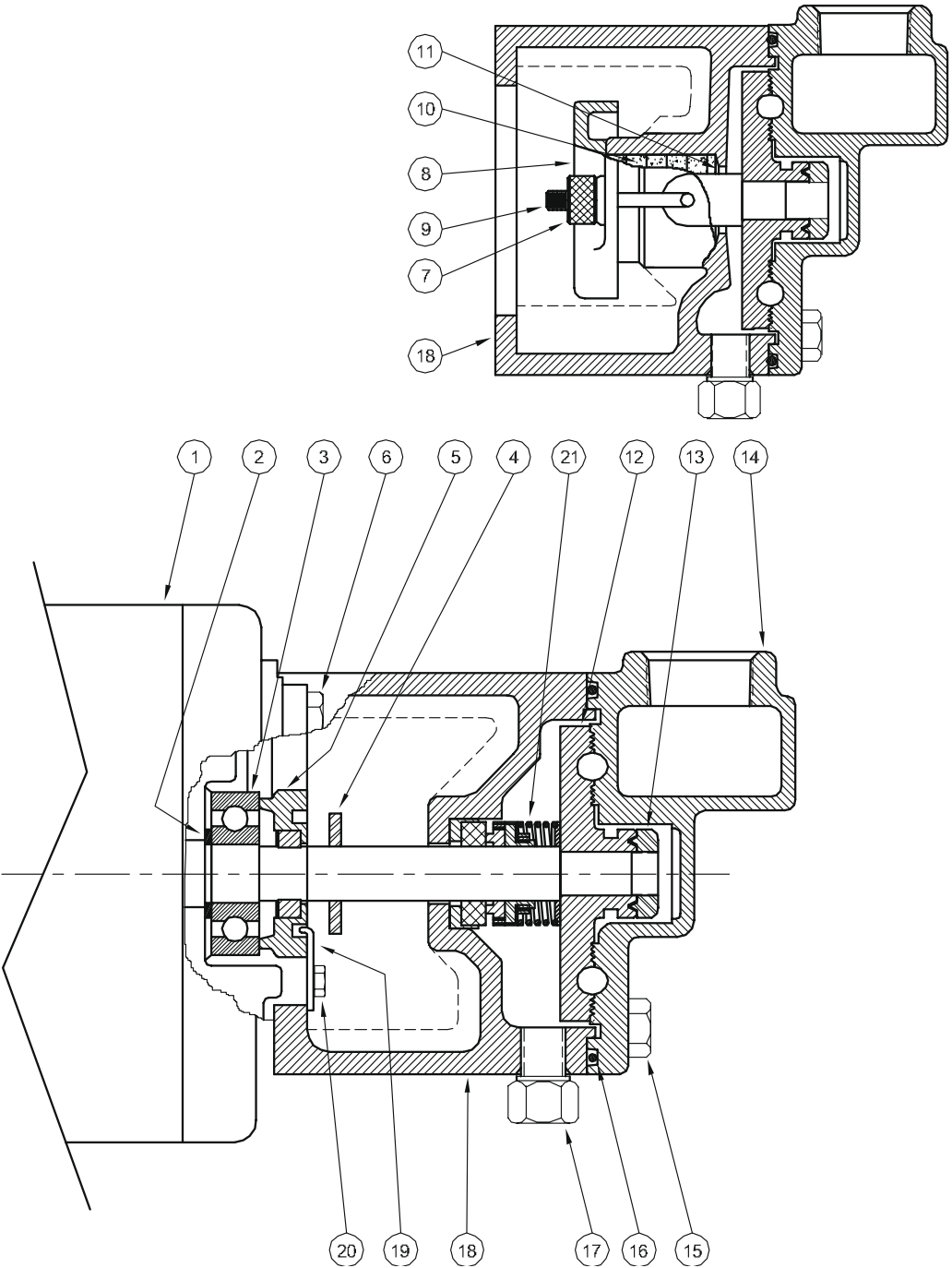


SECTION TCCP
PAGE 72
DATE 2/05

CRANE
A Crane Co. Company

PUMPS & SYSTEMS
USA: (937) 778-8947 • Canada: (905) 457-6223 • International: (937) 615-3598

1 - MOTORS		
RPM & PHASE	PART NUMBER	HP
1725RPM - OPEN DRIP PROOF - 1 PHASE		
1725 RPM Single Phase (ODP)	09755	1/4
3450RPM - OPEN DRIP PROOF - 1 PHASE		
3450 RPM Single Phase (ODP)	09896 09897 09898	1/3 1/2 3/4
3450/2900 RPM - OPEN DRIP PROOF 3 PHASE		
3450/2900 RPM Three Phase (ODP)	09704 09637 09622	1/3 1/2 3/4
3450/2900 RPM - TOTALLY ENCLOSED		
3450/2900 RPM Single Phase (TEFC)	09793	3/4
3450/2900 RPM Three Phase (TEFC)	09794 20472 (60/50)	3/4 1
2900 RPM - 50 Hz OPEN DRIP PROOF & TOTALLY ENCLOSED		
2900 RPM Single Phase (ODP)	09896-50 09897-50 09898-50 20142	1/3 1/2 3/4 1
2900 RPM Three Phase (TEFC) - 60/50	20472	1



Turbines - Close Coupled

Series: CT

SYMBOL NUMBER	PART NUMBER	QTY	DESCRIPTION
2	02726	1	Washer - Bearing Back Up
3	09164	1	Ball Bearing - Pump End
	08935	1	Ball Bearing - Switch End (Not Shown)
4	08105	1	Slinger
5	01332-B	1	Screw, Impeller Adjusting
6	03121	4	Screw, 1/4-20 x 3/4
7	04211	2	Gland Nut
8	05804-A	1	Gland, Stuffing Box
9	07003	2	Gland Bolt
10	08091	5	Packing
11	08085	1	Washer - Stuffing Box
* 12	SA09524-5	1	Impeller - 5/16 CT5M
	SA09524-6	1	Impeller - 3/8 CT6M
	SA09524-7	1	Impeller - 7/16 CT7M
	SA09524-8	1	Impeller - 1/2 CT8M
13	02258	1	Nut, Impeller Lock
14	09525-5	1	Raceway - 5/16 CT5M
	09525-6	1	Raceway - 3/8 CT6M
	09525-7	1	Raceway - 7/16 CT7M
	09525-8	1	Raceway - 1/2 CT8M
15	01928	4	Screw, 3/8-16 x 1" Lg
16	09530	1	O-Ring Gasket - Buna-N
	09699	1	O-Ring Gasket - Viton
	22134	1	O-Ring Gasket - EPT
	09530-T	1	O-Ring Gasket - Teflon
17	04236	1	Plug, 1/4-18 NPT
18	09522	1	Frame (for packing gland)
	09521	1	Frame (for mechanical seal)

SYMBOL NUMBER	PART NUMBER	QTY	DESCRIPTION
19	07576	1	Adjusting Screw Lock
20	07577	1	Screw, #10 x 3/4" Lg
21	08514	1	Mechanical Seal - Buna-N
	09762	1	Mechanical Seal - Viton
	20764-C	1	Mechanical Seal - EPT
DIFFERING PARTS FOR ALL BRONZE CONSTRUCTION			
6	03121-B	4	Screw, 1/4-20 x 3/4" Lg
15	03289	4	Screw, 3/8-16 x 1" Lg
18	09522-A	1	Frame (for packing gland)
	09521-A	1	Frame (for mechanical seal)

REPAIR KITS FOR CT SERIES PUMPS	
CATALOG NO.	FOR USE WITH
20158-5	CT5M
20158-6	CT6M
20158-7	CT7M
20158-8	CT8M
Kit includes: Impeller, Raceway, Shaft Seal, O-ring Gasket, Impeller Locknut and Instructions	

(*) Standard impellers are suitable for fluid temperatures to 250°F (121°C). For higher temperatures, add the designation "HT" to impeller part number.

This includes all "MJ" Jacketed Seal Pumps. EXAMPLE: SA09524-HT-5

NOTE: Impeller and Raceways **must** be ordered as a set. NOT available individually.