Complete Pre-Plumbed Transfer Pump Skid Units with Valves

with Valves & Start-Stop Panels

These units come pre-plumbed on stainless skids with 2" stainless or poly transfer pumps long-coupled to electric motors (totally enclosed fan cooled), polypropylene strainer, valves and fittings. All units include (4) inlet product valves and (4) outlet product valves, plus a load-in/return valve, load-out valve and an auxiliary valve. This provides much flexibility in filling and loading out up to 4 different products and recirculating up to 4 product tanks. All valves are located for easy access by the operator. The units are compatible with most ag chemicals, fertilizers, deicing liquids, DEF and many other products compatible with polypropylene and stainless steel.

Models shown with electrical start-stop panels are outdoor rated and include polycarbonate enclosure (NEMA 4X/IP66 rating), main power disconnect switch with lock-out, 208-240/24V transformer, illuminated waterproof switches (wired 24V) and are UL listed for easy operation and safety.



				Start/Stop
Part No.	Pump Type	Motor HP	<u>Phase</u>	Panel
DU BTS-MP51	2" x 2" Stainless	5	1	No
DU BTS-MP53	2" x 2" Stainless	5	3	No
DU BTS-MP51E	2" x 2" Stainless	5	1	Yes
DU BTS-MP53E	2" x 2" Stainless	5	3	Yes
DU BTS-PR51	2" x 2" Poly	5	1	No
DU BTS-PR53	2" x 2" Poly	5	3	No
DU BTS-PR51E	2" x 2" Poly	5	1	Yes
DU BTS-PR53E	2" x 2" Poly	5	3	Yes

The units listed below include the same pump, motor, strainer, start/stop panel and stainless frame, mounted in the same configuration as shown above, *except they do not include any poly valves or fittings*. They are intended for users who already have existing valves/fittings or valve manifolds.

				Start/Stop
Part No.	Pump Type	Motor HP	Phase	Panel
DU BTS-MP51E-LV	2" x 2" Stainless	5	1	Yes
DU BTS-MP53E-LV	2" x 2" Stainless	5	3	Yes



CHEMFLO 6 Cast 316SS Stainless Centrifugal Pump Units

3 X 2 ANSI Flanged Ports • Flow Rates to 450 GPM • Maximum Durability & Chemical Compatibility

An excellent choice for transferring fertilizer, ag chemicals, deicing liquids and many other chemicals, especially products that corrode cast iron quickly, but are compatible with 316 stainless. The cast stainless housings on these pumps are also thicker and more durable than "stamped" stainless pumps. The *ChemFlo*® 6 pumps utilize an enclosed impeller designed for achieving higher heads and efficiencies than a standard semi-open impeller. Multiple impeller trims allow the *ChemFlo* 6 to pump up to 500 GPM and heads to 157' (68 PSI). Several mechanical seal options are available in addition to the standard carbon/ceramic/Viton® mechanical seal.

Available close-coupled or long-coupled to totally enclosed fan cooled motors, and as pedestal pump only.



					Max.	Flow @
Part No.	HP	Phase	Seal	Config.	Flow	35 PSI
MX 36117	10	3	Viton®	Close Cpld.	390 GPM	280 GPM
DU MPCHM6-20T	20	3	Teflon	Long Cpld.	500 GPM	*490 GPM
MX CHEMFLO6-T	PUN	/IP Only	Teflon	N/A	500 GPM	490 GPM
MX CHEMFLO6-E	PUN	/IP Only	EPDM	N/A	500 GPM	490 GPM
* This 20HP Unit has 11 lbs./Gal. Rating at 350 GPM.						

Many Other Chemflo 316SS Pumps Available (Pump Only & Close-Coupled to Motors; Many Seal Options)

Chemflo1	1-1/2" X 1" FPT	100 GPM Max.
Chemflo2	1-1/2" X 1" FPT	108 GPM Max.
Chemflo3	2" X 1-1/2" FPT	160 GPM Max.
Chemflo4	2" X 1-1/2" FPT	180 GPM Max.
Chemflo5	2" X 1-1/2" FPT	300 GPM Max.
Chemflo6	3" X 1-1/2" Flanged	500 GPM Max.
Chemflo8	3" X 1-1/2" Flanged	350 GPM Max.
Chemflo9	2" X 1" Flanged	270 GPM Max.

Call With Your Flow & Head Requirements & Preference (Viton®, EPDM, Teflon, Severe Duty)