

## WATER PUMPS, DE-WATERING

DESCRIPTION			
RESOURCE CATEGORY	Public Works	RESOURCE KIND	Equipment
OVERALL FUNCTION		COMPOSITION AND ORDERING SPECIFICATIONS	

RESOURCE TYPES			TYPE 1	TYPE 2	TYPE 3	TYPE 4
COMPONENT	METRIC/ MEASURE	CAPABILITY				
Equipment	Description		Self-priming Dry prime to 26 ft Solids handling to 5" unscreened materials Self contained diesel power supply Automatic start/stop Portable skid/trailer mounted	Self-priming Dry prime to 15 ft Solids handling to 3" unscreened materials Self contained diesel power supply Automatic start/stop Trailer mounted: (4966 lbs)	Self-priming Dry prime to 26 ft Solids handling to 3" unscreened materials Self contained diesel power supply Automatic start/stop Portable trailer mounted	Self-priming Dry prime to 26 ft Solids handling to 2.5" unscreened materials Self contained diesel power supply Automatic start/stop Portable trailer mounted
			NOTES: Not Specified			
Personnel	Trained Operator		2	2	2	2
			NOTES: Not Specified			
Equipment	Example		APSCO Screwsucker 10	Godwin CD225M	Global 6TAP	Global 4TAP
			NOTES: Not Specified			
Equipment	Pump Capacity (GPM)		4200	3000	1650	700
			NOTES: Not Specified			
Equipment	Suction Side (inches)		10	8	6	4
			NOTES: Not Specified			
Equipment	Head (ft)		75	40	65	65
			NOTES: Not Specified			
Personnel	Onsite Setup Team		2	2	2	2
			NOTES: Not Specified			

RESOURCE TYPES			TYPE 5	NO TYPE 6	NO TYPE 7	NO TYPE 8
COMPONENT	METRIC/ MEASURE	CAPABILITY				
Equipment	Description		Self-priming Dry prime to X ft Solids handling to 1 5/8" unscreened materials Self contained diesel power supply Automatic start/stop Trailer mounted: (1550 lbs)	Not Applicable	Not Applicable	Not Applicable
			NOTES: Not Specified			
Personnel	Trained Operator		2	Not Applicable	Not Applicable	Not Applicable
			NOTES: Not Specified			
Equipment	Example		Godwin CD80D	Not Applicable	Not Applicable	Not Applicable
			NOTES: Not Specified			
Equipment	Pump Capacity (GPM)		300	Not Applicable	Not Applicable	Not Applicable
			NOTES: Not Specified			
Equipment	Suction Side (inches)		3	Not Applicable	Not Applicable	Not Applicable
			NOTES: Not Specified			
Equipment	Head (ft)		40	Not Applicable	Not Applicable	Not Applicable
			NOTES: Not Specified			
Personnel	Onsite Setup Team		2	Not Applicable	Not Applicable	Not Applicable
			NOTES: Not Specified			



## COMMENTS

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1. Dewatering applications include: buildings, basements, pump houses, tunnels, pits, trenches, excavations, reservoirs, or other essential structures or locations and features.
2. Purpose: This pump equipment is intended for incident response and recovery, to protect and preserve human life, health and safety, and to restore post-disaster lifelines and support debris removal.
3. Applications: Temporary bypass pump station, clarifier & digester cleanout, mobile dewatering, emergency mobile pump station, flood control.

## NOTES

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Nationally typed resources represent the minimum criteria for the associated component and capability.

INTERIM GUIDANCE

Superseded