
		Sheet Number: 11.0	
Miami Dade Water & Sewer Department Address: 3071 SW 38th Ave, Miami, FL 33146 Phone: (305) 665-7477 Email: WASD-STANDARDS@miamidade.gov		Product Specifications	
		Minimum Standards <ul style="list-style-type: none"> • ASTM • AWWA • WASD Specifications: Sections 33 32 11.11 (11205), 33 32 13 (02540) 	
		Other Requirements <ul style="list-style-type: none"> • Permanent Type Installation • Must be tested for Rags and Wipes by WASD. • Dotted lines within pump performance curves require to be approved by the Department. • NPSHr curve must be provided. • Motor speeds up to 3,600 rpm. • Maximum weight 1,800 lbs. • <i>The Department reserves the right to select the pump's manufacturer and model for critical pump stations.</i> 	
		Applications <ul style="list-style-type: none"> • Wastewater • Installation (Wet Well or Dry Well) 	
PRE-APPROVED MANUFACTURER		Issue Date: 10/26/2023	
1) FLYGT 3) GRUNDFOS 5) SHINMAYWA 2) SULZER 4) VAUGHAN		Revised Date:	
APPROVED PRODUCTS			
MANUFACTURER	DESCRIPTION	SUBMITTED	
FLYGT	N 3000, F 3000	<input type="checkbox"/>	
SULZER	ABS XFP - Contrablock Plus Impeller	<input type="checkbox"/>	
GRUNDFOS	SLV, SEV - Vortex Impeller	<input type="checkbox"/>	
GRUNDFOS	SL, S - S Tube Channel Impeller	<input type="checkbox"/>	
GRUNDFOS	SE - S Tube Open Impeller	<input type="checkbox"/>	
VAUGHAN	S Submersible - Chopper Impeller	<input type="checkbox"/>	
SHINMAYWA	CNWX Series Submersibles Non-Clog Scroll	<input type="checkbox"/>	
SHINMAYWA	CNT Series Submersibles Non-Clog Channel	<input type="checkbox"/>	

SHINMAYWA	CNX Series Submersibles Double Vane Enclosed	<input type="checkbox"/>
SHINMAYWA	CNXH, Series Submersibles Single Vane Enclosed	<input type="checkbox"/>
		<input type="checkbox"/>
COMMENTS:		
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Approved by: MDWASD Departmental Standards, Specifications and Products Committee, PSCS, PSD.		
Revision History		