

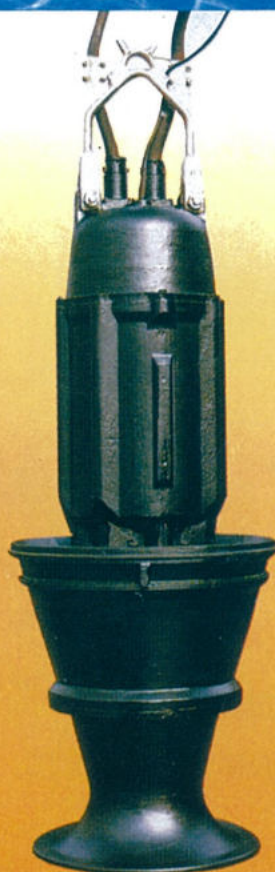


**EBARA**

CP3201ETL

# **SUBMERSIBLE MOTOR PUMP**

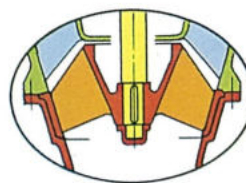
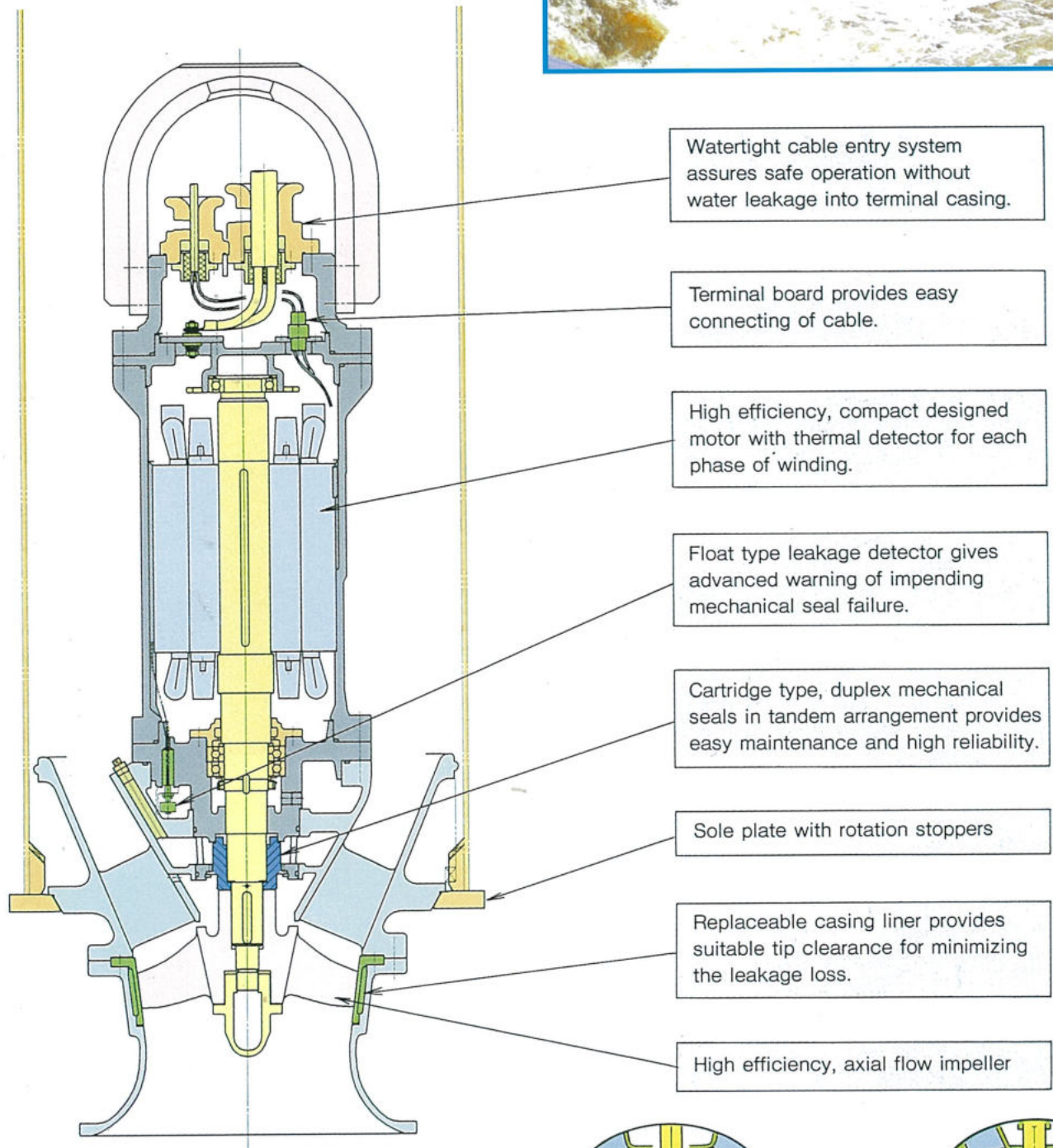
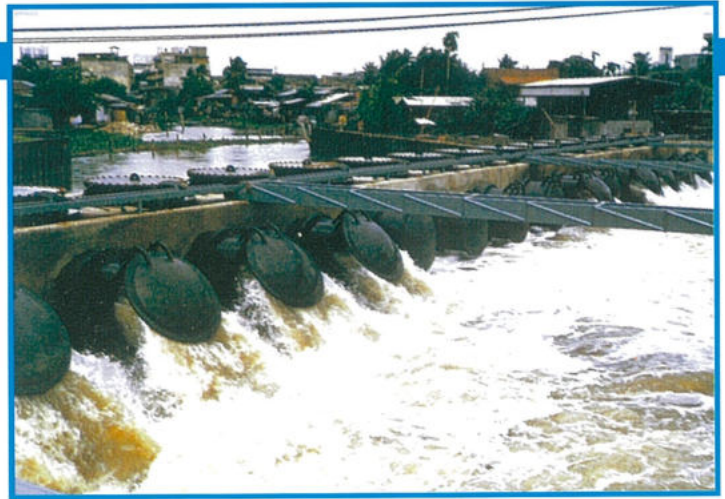
**TYPE : DSZ**



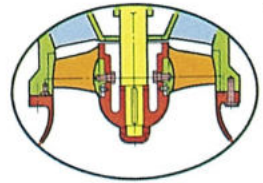


# TYPE : DSZ

## DESIGN AND FEATURES



Mixed Flow Impeller for High Head



Adjustable Pitch Construction (option)

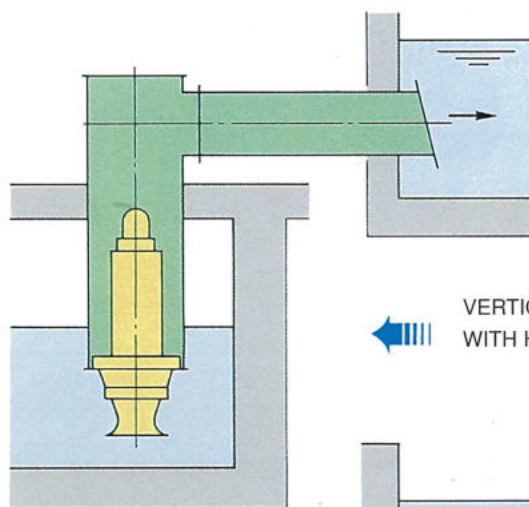
## WIDE RANGE OF APPLICATIONS

STORM WATER, EFFLUENT, RAW WATER, ETC.

## STANDARD SPECIFICATIONS

		STANDARD SPECIFICATIONS	OPTION
Design	Capacity	10 to 360 m <sup>3</sup> /min.	Bigger capacity, higher total head, etc.
	Total head	1.5 to 20 m	
	Liquid temp.	0 to 40 °C	
	Max. allw. subm	25 m	
Construction	Impeller	Axial flow, Mixed flow	Adjustable pitch
	Shaft seal	Cartridge type, duplex mechanical seals in tandem arrangement Upper : carbon/ceramic	carbon/silicon carbide
		Lower : silicon carbide/silicon carbide	tungsten carbide/tungsten carbide
	Bearing	Grease lubricated ball bearing	Explosion proof
	Driver	Air-filled water tight electric motor	
	Mounting method	Sole plate with rotation stopper	
Accessories	10 m water tight rubber insulated flexible cable		Longer cable
	Cable glands for each cable		Column pipe, anchor bolts
	Built-in winding temp. detectors for each phase		Thrust brg. temp. detector
	Built-in float type leakage detector		
Codes & Standards		JIS,JEC,JEM	

## TYPICAL INSTALLATION



VERTICAL SUSPENDED COLUMN  
WITH HORIZONTAL DISCHARGE

VERTICAL SUSPENDED  
COLUMN WITH VERTICAL  
DISCHARGE

