



Slurry pumping solutions

Designed for FGD Process in Power plants

WDL [ R ]

FGD PUMPS



## WDL (R) FGDPUMPS

WDL pumps are single staged double casing, over-hanging shaft centrifugal slurry pumps that specially designed for FGD processes in power plants, featured with large flow range, high efficiency good abrasive and corrosive resistance performance and long wear life

With diverse material options WDL pumps could be used in different applications, to reduce maintenance costs.

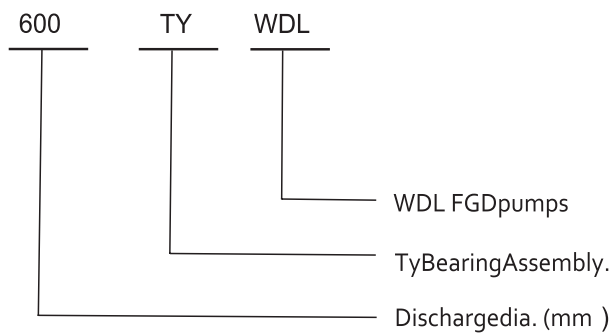
### Applications: PH4 ~8

Fibre content <150mg/l

Particle size <0.5mm

Discharge dia. 600mm

### Model Description:



### Clear Water Performance

Model	FlowRate Q(m <sup>3</sup> /h)	Head H(m)	Speed N(r/min)	Efficiency (%)	NPSH r (m)	Max. Allowable Power P(KW)
300S-WDL	1600~2500	40~17	350~740	83%	3.7~7	560
400ST-WDL	2500~3500	40~18	350~740	85%	4~6.8	560
500T-WDL	3500~4500	40~18	350~740	87%	3.5~6.5	1200
600TY-WDL	4500~6500	38~16	350~750	90%	4~7	1200
700TY-WDL	7000~11000	42~15	250~550	90%	4~6	1200
800UY-WDL	8000~12000	36~14	250~500	90%	4~7	2000
1000UY-WDL	10000~15500	32~14	250~450	90%	4~7.5	2000