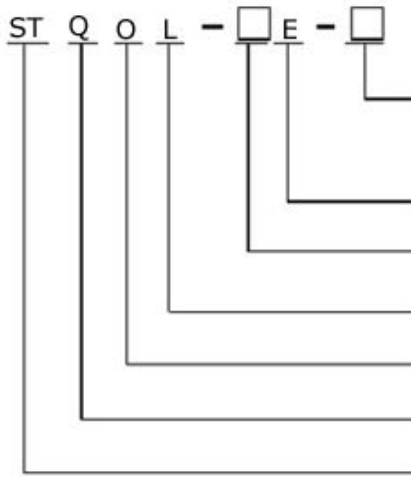




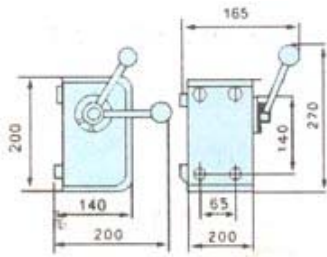
magnetonmove.com

Commutating Controlling Unit Serise STQOL in Strong Excitation Controlling Mode

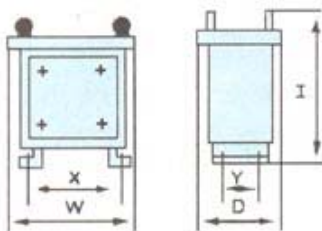


- C for room inside
- D for room outside
- With discharge circuit
- Rated output power
- With controlled circuit loop
- With strong field excitation mode
- 3-phase bridge-type diode commutation mode

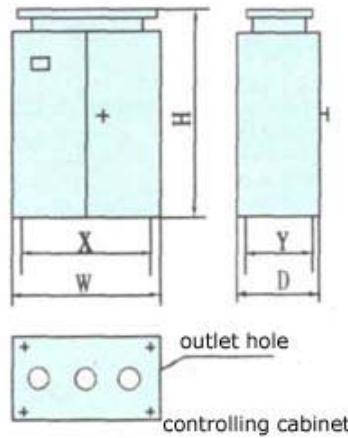
This product series features keeping low excitation (DC200V) while holding the materials to be handled with strong excitation (DC290V), which can reduce the power consumption as well as increase the holding capacity and generally improve the operation efficiency up to 15% -30% .It is the ideal corollary equipment to be used for bulk materials handling on site such as scrap steel and etc.



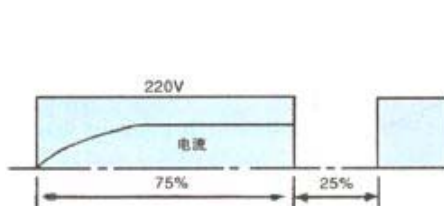
Controller



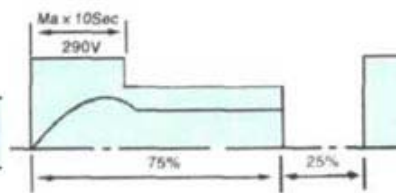
Transformer



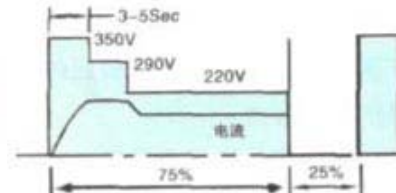
overall dimension sketch



Rated voltage mode



strong field excitation mode



over field excitation

Main technical data

Model	input voltage	output voltage	output power (kw)	controlling cabinet					Main rectifier										
				overall dimension (mm)					Mass (kg)	Model	overall dimension (mm)					Mass (kg)			
				W	D	H	X	Y			W	D	H	X	Y				

STQOL-9E-C	AC380V/3Φ	DC290/220	15.6/7.4	1000	400	1450	960	400	160	ZSG-11/0.5	450	400	480	385	310	190
STQOL-14E-C	AC380V/3Φ	DC290/220	24.2/11.5						180	ZSG-11/0.5						190
STQOL-19E-C	AC380V/3Φ	DC290/220	32.7/15.5						200	ZSG-15/0.5	195					
STQOL-25E-C	AC380V/3Φ	DC290/220	43.4/20.7	1000	450	1750	960	400	230	ZSG-25/0.5	550	480	625	450	380	200
STQOL-32E-C	AC380V/3Φ	DC290/220	55.6/26.4						250	ZSG-30/0.5						210
STQOL-38E-C	AC380V/3Φ	DC290/220	66/31.6						330	ZSG-40/0.5	210					

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