

The VSDN4-SP series of a package variable speed drive panel using the UL Listed Single Phase Danfoss VLT Aqua drive.® The VSDP-SP series drive is an industry first UL Listed Single Phase VFD in a NEMA 4 enclosure with Heat Guard powder coat finish.

Fusible Disconnect, Main Disconnect 460V Single Phase

MCI Part Number	NB Max HP	SUB Max HP	Max Amps	FD Size	Input Amps	Enclosure Size	Weight
VSDP1410N4FD	10	7.5	15	60	30	36" x 30" x 10"	150
VSDP1415N4FD	15	10	21	60	41	46" x 24" x 16"	175
VSDP1425N4FD	25	20	34	100	72	48" x 30" x 10"	225
VSDP1450N4FD	50	40	65	200	135	54" x 36" x 12"	275

Fusible Disconnect, Main Disconnect 230V Single Phase

MCI Part Number	NB Max HP	SUB Max HP	Max Amps	FD Size	Input Amps	Enclosure Size	Weight
VSDP1202N4FD	2	1	7.5	30	15	36" x 30" x 10"	150
VSDP1203N4FD	3	2	10.6	30	20.5	36" x 30" x 10"	150
VSDP1205N4FD	5	3	16.7	60	32	36" x 30" x 10"	150
VSDP1207N4FD	7.5	5	24.2	60	46	36" x 30" x 10"	150
VSD1210N4FD	10	7.5	30.8	100	59	48" x 30" x 10"	175
VSDP1220N4FD	20	15	59.4	200	111	48" x 30" x 10"	225
VSDP1230N4FD	30	20	88	200	172	54" x 36" x 12"	275

NOTES:

*Size the VSDP based on the maximum current requirements and not based on HP rating

*Refer to notes on sizing VSDP and table VSDP-1 for possible maximum amp requirements per different motor type and pumping applications

*Fuses are included

