

List of Pneumatic On/Off Drives


for

CO₂ Capture Facility

Kårstø, Norway

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TAG NO	DESCRIPTION	INSTRUMENT TYPE	P&ID
1-BA-HV-0038	AMINE SUMP ON/OFF VALVE	BALL VALVE	M6-BA-00001
1-BA-HV-0064	AMINE SUMP ON/OFF VALVE	BALL VALVE	M6-BA-00001
1-CN-HV-0300A	ABSORBER 1 RICH AMINE ON/OFF VALVE A	GATE VALVE	M6-CN-00040
1-CN-HV-0300AA	ABSORBER 1 RICH AMINE PUMP SUCTION ON/OFF VALVE AA	GATE VALVE	M6-CN-00040
1-CN-HV-0300AB	ABSORBER 1 RICH AMINE PUMP SUCTION ON/OFF VALVE AB	GATE VALVE	M6-CN-00040
1-CN-HV-0300B	ABSORBER 2 RICH AMINE ESD ON/OFF VALVE B	GATE VALVE	M6-CN-00045
1-CN-HV-0300BA	ABSORBER 1 RICH AMINE PUMP SUCTION ON/OFF VALVE BA	GATE VALVE	M6-CN-00045
1-CN-HV-0300BB	ABSORBER 1 RICH AMINE PUMP SUCTION ON/OFF VALVE BB	GATE VALVE	M6-CN-00045
1-CN-HV-0501	LEAN AMINE ESD ON/OFF VALVE	GATE VALVE	M6-CN-00170
1-QG-HV-0714	CO2 TO COMPRESSOR SUCTION DRUM ON/OFF VALVE	GATE VALVE	M6-QG-00010
1-QG-HV-0779	CO2 COMP 2ND STAGE INT KO DRUM TO CO2 VENT ON/OFF VALVE	GATE VALVE	M6-QG-00070
1-QG-HV-0780A	WET CO2 ON/OFF A	GATE VALVE	M6-QG-00080
1-QG-HV-0780B	WET CO2 ON/OFF VALVE B	GATE VALVE	M6-QG-00080
1-QG-HV-0780C	WET CO2 ON/OFF VALVE C	GATE VALVE	M6-QG-00080
1-QG-HV-0780D	WET CO2 ON/OFF VALVE D	GATE VALVE	M6-QG-00080
1-AB-HV-0806	LP STEAM TO LP STEAM DRAIN ON/OFF VALVE	BALL VALVE	M6-AB-00001
1-AB-HV-0808	LP STEAM ON/OFF VALVE	BUTTERFLY VALVE	M6-AB-00001
1-AB-HV-0812	LP CONDENSATE TO LP STEAM ON/OFF VALVE	GLOBE VALVE	M6-AB-00001
1-AB-HV-0822	LP STEAM DRAIN ON/OFF VALVE	BALL VALVE	M6-AB-00001
1-AB-HV-0826	LP STEAM TO DRAIN TANK ON/OFF VALVE	BALL VALVE	M6-AB-00002
1-AB-HV-0832A	LP STEAM DRAIN ON/OFF VALVE A	BALL VALVE	M6-AB-00001
1-AB-HV-0832C	LP STEAM DRAIN ON/OFF VALVE C	BALL VALVE	M6-AB-00001
1-AB-HV-0832E	LP STEAM DRAIN ON/OFF VALVE E	BALL VALVE	M6-AB-00002
1-AB-HV-0832G	LP STEAM DRAIN ON/OFF VALVE G	BALL VALVE	M6-AB-00002
1-AB-HV-0908	HP STEAM TO RECLAIMER ON/OFF VALVE	GLOBE VALVE	M6-AB-00003
1-SC-HV-1032	LP CONDENSATE RETURN TO CCC PLANT ON/OFF VALVE	GATE VALVE	M6-SC-00001
1-WP-HV-1370	PROCESS WATER TO LEAN AMINE SOLVENT STORAGE TANK ON/OFF VALVE	GATE VALVE	M6-WP-00010
1-CY-HV-1413	AMINE STORAGE TANK TRUCK FILL CONNECTION ON/OFF VALVE	GLOBE VALVE	M6-CY-00010
1-WL-HV-1524A	SEA WATER COOLING PUMP DISCHARGE ON/OFF VALVE A	BUTTERFLY VALVE	M6-WL-00001
1-WL-HV-1524B	SEA WATER COOLING PUMP DISCHARGE ON/OFF VALVE B	BUTTERFLY VALVE	M6-WL-00001
1-XW-HV-2110	RETURN TO LEAN AMINE SOLVENT TANK ON/OFF VALVE	GLOBE VALVE	M6-XW-00001
1-XW-HV-2112	RICH AMINE PUMP SUCTION (ABS 1) ON/OFF VALVE	GLOBE VALVE	M6-XW-00001
1-XW-HV-2114	RICH AMINE PUMP SUCTION (ABS 2) ON/OFF VALVE	GLOBE VALVE	M6-XW-00001
1-SB-HV-2300	FUEL GAS ON/OFF VALVE	BALL VALVE	M6-SB-00001
1-SB-HV-2302	FUEL GAS SAFE VENT ON/OFF VALVE	BALL VALVE	M6-SB-00001
1-SB-HV-2304	AUX. BOILER STEAM ON/OFF VALVE	GATE VALVE	M6-SB-00001
1-SB-HV-2306	AUX. BOILER STEAM DRAIN ON/OFF VALVE	GATE VALVE	M6-SB-00001
1-WR-HV-2402	POTABLE WATER SUPPLY T WASTE WATER DRAIN ON/OFF VALVE	GLOBE VALVE	M6-WR-00001
1-WR-HV-2404	SOFTENED WATER VESSEL ON/OFF VALVE	BUTTERFLY VALVE	M6-WR-00001
1-QG-HV-2516	DRY CO2 TO CO2 COMP 3RD STORAGE STEAM GEN. ON/OFF VALVE	GATE VALVE	M6-QG-00090
1-QG-HV-2558	CO2 TO STORAGE ON/OFF VALVE	GATE VALVE	M6-QG-00110