

## Technical Data Sheet

00816-0100-1165, Rev AA

December 2001

Model 8800C

# Vortex Application Listing

### Vortex Application Listing

#2 FUEL OIL  
(NH7) 2 CO3+NH4OH DILUTED IN H2O  
1% METHANOL IN WATER  
1.2 DICHLORETHAN  
10% BENZENE, 10% POUTANE, 80% BUTANE  
10% FORMALIN  
10% HCl SOLUTION  
10% NAOH  
12% SO2  
120 PENTAN  
134A REFRIGERANT  
15% N2OH IN SATURATED  
15%H2 85%N2  
2% NAOH IN WATER  
2-ETHYLHEXANOL  
20% FORMALIN  
200# STEAM  
235# STEAM  
25% CAUSTIC  
25% NAO14  
25% NAOH  
30% HCHO  
30% HCL IN WATER  
30% PROPYLENE GLYCOL  
35% H2O2  
37% FORMALIN  
4% NAOH IN WATER  
45% KOH  
50% FORMALIN  
50%H2O 50%ETHANOL  
50% PROPYLENE GLYCOL  
50/50 SR-1/H2O  
56.4% MEOH 37.8% H2O  
60% KEROSENE-40%ORGANICS  
60% WATER, 40% GLUCOSA  
64% NITRIC ACID  
68% MEOH, 32% H2O  
7% H2 93%N2  
80% H2O - 20% ETHYLENE GLYCOL  
90% HYDROGEN WITH HF  
90% MEOH  
90% WATER 10% OIL  
93% NITROGEN, 7% HRYDOGEN  
95% ALCOHOL & WATER  
95% NH3

### Vortex Application Listing

97.1% MEOH, 1.5% DME, 1.3% H2O  
99% MEOH  
99% MEOH, 1% H2O  
99.5% W/W ACETIC ACID  
99.6% ACETIC ACID, .4% H2O  
ABDAMPF/THIOPLASA  
ABGAS  
ABGAS H2O GESAHIGT  
ABGAS VERBRENNUNG  
ABSOLUTE ALCOHOL  
ABSORBANT 3  
ABWASSER  
ACETALDEHYDE  
ACETALDEIDE  
ACETATE D'ETHYL  
ACETIC ANHUD  
ACETIC ACID  
ACETIC/PARAXYENE  
ACETONE  
ACETONE/ETHANOL  
ACETONE/ETOH/H2O  
ACETONE/ETOH/H2O/ETHYLENE GLYCOL  
ACETONE/WATER  
ACETYLENE  
ACETYLIZERS  
ACID CAUSTIC  
ACID GAS  
ACID GAS FILT BLOWDR  
ACIDIC ACID  
ACIDIC VENT GASES  
ACIDS AND ORGANIC ALCOHOLS  
ACN  
ACQUA DI CONDENSA VAPORA  
ACQUA GLICERICA  
ACRYLONITRILE  
ADIPONITRILE  
ADM DEMINERALIZED WATER  
AERILOMETRILO  
AFBLAS CO2  
AGUA  
AGUA DES MINERALIZAOA  
AGUA DESMINERALIZADA  
AGUA HELAOA  
AGUA POTABLE  
AGUD

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AIR  
 AIR (LDF)  
 AIR + TRACES HCl  
 AIR MIXTURE  
 AIRE COMPRIMIOO  
 ALCOHOL  
 ALCOHOL/WATER  
 ALKYLATE  
 AMD (LIQUID)  
 AMINABFRENNUNG  
 AMINE ACID  
 AMMONIA  
 AMMONIA (ANHYDROUS GAS)  
 AMMONIA GAS  
 AMMONIA NITRATE  
 AMMONIA VAPOR  
 AMMONIUM NITRATE  
 AMMONIUM SULPHATE  
 AMONIA WATER  
 AMONIAC  
 AMYL ACETATE  
 AN(L)  
 ANYDROUS AMMONIA  
 ANHYDRIDE  
 ANDYDROUS AMONIA  
 ANHYDROUS HCl  
 ANIDRIDO ALETICO  
 ANW  
 APS SOLUTION  
 AQUA AMMONIA  
 AQUAUSE CHARGE WATER  
 AQUEOUS SOLUTION  
 ARGON  
 ASPEN 900  
 ASPEN 905  
 ASPEN 920  
 ASPEN 925  
 ASPEN 940  
 ASPEN 960  
 ASPEN 935  
 ASPEN 939  
 ASPHALT  
 ASSUME WATER  
 ATR  
 AUTOCIAUE VENT TO A/C  
 AZOTE N2  
 BAY WATER  
 BENSINE  
 BENSINE EINSATZ  
 BENEZE  
 BENZIN  
 BENZIN/WASSER  
 BENZINGEMISCH  
 BENZINKOMPONENTE/NAPHTA

## Vortex Application Listing

BENZOIC ACID  
 BENZOIC ACID, TOLUENE, BENZALDEHYDE  
 BENZOL  
 BIO GAS  
 BIOGAZ  
 BITUMEN  
 BLEACH LIQUOR  
 BOILER BLOWDOWN  
 BOILER CONDENSATE  
 BOILER FEEDWATER  
 BOILER STEAM  
 BPA SCHMELZE  
 BPH SCHMELZE  
 BRACKISH WATER  
 BREAKWATER  
 BRINE 26%  
 BRINE SOLUTION  
 BRINE, DICHLOROMATHANE  
 BRINE/SEAWATER  
 BROMINE GAS  
 BUTADICAL  
 BUTDIEN 1  
 BUTDIEN 2  
 BUTADIENE/NITROGEN  
 BUTANE  
 BUTENE  
 BUTRIC ACID  
 BUTYL ACETATE  
 BUTYRELDEHYD  
 C-LPG  
 C.O. GAS  
 CO2  
 CO2, O2, N2  
 C1 CS + HQ5  
 C2GSCL  
 C3  
 C4  
 C5 HYDROCARBON  
 C5F12  
 C8-AROMATENGEONIACK  
 CaCl2-27% SOLANKA  
 CALFLOWAS OIL  
 CAMMETE  
 CARGON DIOXIDE  
 CARRIER GAS LIQUID  
 CAS OIL  
 CAUSTIC SODA  
 CAUSTIC SOLUTION  
 CAUSTIC SOLUTION 20%  
 CAUSTIC SOLUTION 4%  
 CAUSTIC WASH  
 CAUSTIC WATER  
 CASTIC, SPENT  
 CELL EFFLUENT

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CETENE
CG SCMNIIT
CG'S
CH GAS
CH3OH
CH4
CHILL EDC
CHILLED WATER
CHILADICI VODA
CHLOR
CHILORINATED HYDROCARBON
CHLORINEATED SOLVENTS
CHOLRINE
CHOLORINE GAS
CHLOROFORM
CI13CI
CIP LIQUID
CIRCULATION GAS
CITY WATER
CLEAN GAS
CLEAN LIQUID
CLEAN WATER
CLEANED STEAM
CLEANING SOLUTION
CLEAR LIQUID
CLEAR WATER
CO GAS
CO2
CO2 AND ALCOHOL VAPOR
CO2 GAS
COAL GAS
COAL TAR PITCH @ 365°C/0.8 CP
COCL2
COFFEE EXTRACT
COLUMN BOTTOMS
COMBINED CONDENSATE
COMBUSTION AIR
COMMERCIAL HYDROGEN
COMPOSITE GAS
COMPRESSED AIR
CONDENSADO
CONDENSATE
CONDENSATE FLOW TO DE-SUPERHEATER
CONDENSATE STEAM
CONDENSATE VAPOR
CONDENSATE WATER
CONDENSATE/TREATED WATER
CONDENSATED WATER
CONTAMINATED AIR
CONVEYING GAS
COOLING TOWER WATER TO RIVER
COOLING WATER
COOLING WATER TO FLAKERS
COPPER ELECTROLYTE

### Vortex Application Listing

CPV RECYCLE
CRUDE AN FROM A RECOVERY COLUMN
CRUDE ARGON
CRUDE C4
CRUDE EDC/CL2
CRUDE H2O2
CRUDE OIL
CRUDE PO
CRUDE RE-RUN
CRYSTALIZER
CS2
CSO-OL
CU/DU NON-CONDENSIBLE
CUMENE
CUPRIC BENZOTE/MAG BENZOATE
CY-HEXANONE
CYCLOHEXANONE
CYKLOHEKSANOL
CYKLOHEKSANOL/NON
CYKLOHEKSANON
CYKLOHEKSONOL
DETHYL BENZENE
D.I WATER
D5 TO T2
DAMPF
DBP
DC2 PRO
DCPD
DDTAH TOPNY OVE1 DEHTOVY
DEAERATED LIQUOR
DECAKING AIR
DECALCIFIED WATER
DECAT WATER
DECOKING AIR
DEIONAT
DEIONAT FABRI LTG
DEIONAT MINDER 172
DEIONIZED WATER
DEMI WATER
DEMIN BOILER FEED WATER
DEMINERALIZED WATER
DEPOIGAS
DEPOT GAS
DESALINIZED WATER
DESTILAT SUROVY BENZIN
DESUPERHEATED STEAM
DEW
DIAMINE
DIATHERMIC FLUID
DIB FEED
DIB/NONENES
DICHOROETHANE
DICHLOROMETHANE
DIESEL

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Vortex Application Listing
DIESEL OIL
DILL OIL
DILUTE BITUMEN
DILUTE CAUSTIC
DIMERAL
DIMERTIL ACETAMINA
DIPHYL
DIR GAS
DIRTY STEAM
DISTILLATE
DISTILLATE TO HX-100
DISTILLATE TO PLANT
DISTILLATE, EVAPORATOR
DISTILLED WATER
DK-KOMPONENTE
DM WATER
DMA, MEOH, ACH
DMA/LIQUID
DMT
DMW
DOCHOLOROETHANE
DOWTHERM A, F , G, LS
DOWTHERM J
DOWTHERM Q
DPM
DPR REFLUX
DRESINATE
DROOG CHLOOR GAS
DRUCKLUFT
DRUCKLUIS
DRY XYLENE
DRY AIR
DRY GAS
DRY NITROGEN
DRY SATURATED STEAM
DRY XYLENE
DTJ
EARTH GAS
EAU/METHANOL
EDC
EDC/VCM
EDTA
EFFLUENT
EHYLENE
EHTYLESTER/NETHANOL
EINOL
EINSATZ
ELECTROLITE
EMULSIFIER SOLUTION
ERDGAS
ERDGAS/ZUNDGAS
ERIE STRIP SPENT BEER
ERITIUM WATER
ETCH-T-680 FEED

Vortex Application Listing
ETHANE
ETHANOL
ETHANOL 96%
ETHANOL AT 95.8% GL
ETHANOL/H2O/ACETONE
ETHANOL/WATER VAPOR
ETHANOLE 40%
ETHANOLE 96%
ETHENAL
ETHLACETAAT
ETHOXYTRIGLYCOL
ETHYL ACETATE
ETHYL ACETONE
ETHYLEBENZENE
ETHYLENE
ETHYLENE DICHLORIDE
ETHYLENE GLYCOL
ETHYLENE
ETHYLENE DICHLORIDE
ETHYLENE GLYCOL
ETHYLENE GLYCOL 40% +H2O
ETHYLENE OXIDE
ETHYLENE VAPORS
ETHYLENE, HCL, CO2, EDCA
ETHYLHEXANOL
ETOH + H2O
EVAPORATOR BLOWDOWN
EVAPORATOR CONCENTRATE
EVAPORATOR CONDENSATE
EVAPORATOR DISTILLATE
EVAPORATOR FEED
EVAPORATOR FEED WATER
EXTRACT
EXTRACT FLUID
EXTRACTIVE BENZINE
FATTY ACID
FATTY ALCOHOL
FEED FROM T-103
FEED TO 985 CAV.
FEED WATER
FEHGAS
FENOL
FERTILIZER
FILTERED AIR
FILTERED WATER
FILTRATE WATER
FILTRATION
FINISH
FIRE WATER
FLASH GAS
FLOW STEM
FLUIDI
FLUILAN
FLUJA DE VAPOR

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FLUSSGAS ABGABE  
FLUSSGAS/PROPAN  
FOE/TOLUENE  
FORMALDEHYDE  
FORMALDEHYDE/METHANOL MIXTURE  
FORMALEN  
FORMALIN  
FORMIC ACID  
FORTIC ACID  
FREE GAS  
FREON  
FRESH ETHANOL  
FRESH WATER  
FRISCHDAMPF ITSM  
FSA  
FTCH VAPRO E-686 MOL SIEVE FEED  
FTK RAFFINAT  
FUEL GAS  
FUEL GAS-35% HYDROGEN 24% METHANE  
GAS  
GAS MIXTURE VAPORS  
GAS OIL  
GAS RESIDUAIRE  
GASEOUS WASTE  
GASOEL 2  
GASOEL 3  
GASOL  
GASOLINE  
GAZOLIN  
GENERAL TAG FILE  
GHD-FEED  
GLIKOL  
GLYCERINE  
GLYCIDYL METHACRYLATE  
GLYCOL  
GLYCOL/WATER  
GLYCOL AND WATER (30% GLYCOL, 70% WATER)  
GLYCOL/WATER  
GLYCOLS  
GLYKOLSOLE  
GLYSANIN-WASSWER-GEMISCH  
GMA  
GRANULATION WATER  
GRAVEY  
GROUND WATER  
GS-KYSLIK  
GUDRON  
H.C. LIQUID  
H2  
H2 & HC  
H2 31.2 CH4 58.3% C2H4 3.86  
H2 73.7%CHY 22.5% C2H6 1.4%  
H2 97% CH4 3%  
H2 AND HC MIX

### Vortex Application Listing

H2 RECYCLE GAS  
H2O GLICERIC  
H25  
H2O DMI  
H2O SAT DI AIB  
H2S  
H2S GAS  
HAGO  
HC CONDENSATE  
HC GAS  
HC LIQ.  
HC LIQUID  
HC VAPOR  
HC-LZQ  
HC4  
HCCS  
HCHO REFLUX  
HCl VAPOR  
HCl (ANHYDROUS)  
HCl/HF (MIX)  
HClO ROFFINCOT  
HCL  
HCL GAS  
HCL SOLUTION (10%)  
HCL VAPOR  
HCL/PHOSGENE GAS  
HCN  
HCN(L)  
HCO FLUSH OIL  
HD DAMPF  
HD-RESTGAS  
HEAD STEAM  
HEAQT GAS  
HEATED STEAM  
HEATING GAS  
HEAVY GAS OIL  
HEAVY GASOLINE  
HEISSWASSER  
HEIZGAS  
HEIZOL  
HEKSANE  
HEOH & WATER  
HEPTANE  
HEXAAN  
HEXAN SCHNITT  
HEXANE  
HEXANE/SOYBEAN OIL MIXTURE  
HEZANOL  
HEANONE  
HGA  
HIEDERDRUCKDAMPF  
HIGH PRESSURE STEAM  
HIGH PRESSURE WATER  
HIGH TEMPERATURE OIL

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Vortex Application Listing
HOH HCHO TOX MEOH HFO MEF
HOH TOX HCHO MEOH HFO BZ
HOT CONDENSABLE
HOT CONDENSATE
HOT DEMINERLIZED WAATER
HOT OIL
HOT PROCESS WATER
HOT WATER
HOT WATER CONDENSATE
HOT WATER SUPPLY
HOT XYLENE
HP CO
HP NITROGEN
HP-HITROGEN
HSD
HTM
HUGO
HUIPE
HYDRZINE
HYDROCARBON GAS
HYDROCARBON LIQUID
HYDROCARBON STEAM
HYDROCARBON VAPOR
HYDROCARBON VENTE
HYDROCARBON (TOLUENE)
HYDROCARBONATED STEAM
HYDROCARBONS
HYDROGEN & HYDROCARBONS
HYDROGEN (82.46%)
HYDROGEN AND HYDROCARBON
HYDROGEN GAS
HYDROGEN PEROXIDE WORKING SOLUTION
HYDROGEN SULFIDE
IE-WASSER
IMIN SUPRAPUR
IMIN-ROH
INDUSTRIAL WATER
INERT GAS
INHIBITED WATER
INHIBITOR
INJECTION WATER
INST. AIR
INTERMEDIATE PRESSURE STEAM
IPA
ISOBUTANE
ISOBUTANE RECYCLE-80 - 90%
ISOBUTANOL
ISOBUTYLENE/METHYL CHLORIDE/ISOPRENE
ISOMERLATE
ISOPAR
ISOPRENE
ISOPROPANOL
ISOPROPYL ACETATE
ISOPROPYL ALCOHOL

Vortex Application Listing
IZOPENTAN
JET FUEL
KALKWASSER
KEROSENE
KILN GAS
KOMP GAS
KONDENSAT
KNODENSOL
KONDESAT
KOPFPRODUKT
KORDENSAT
L.P. STEAM
LANDFIELD GAS
LCC
LDF
LEAN ADIP
LEAN AMINE
LEAN SOLUTION
LGO
LIGHT BENSINE
LIGHT FLUID
LIGHT SLURRY
LIKE WATER
LIQUID PROPANE
LIQUEFIED PETROLEUM GAS
LIQUID
LIQUID ACETIC
LIQUID AMMONIA
LIQUID CHLORINE
LIQUID CO2
LIQUID GAS
LIQUID HYDROCARBON
LIQUID METHANE
LIQUID N2 04
LIQUID NH3
LIQUID NITROGEN
LIQUID ORGANIC
LIQUID OXYGEN
LIQUID PROPANE
LIQUID PROYLENE
LIQUID STREAM
LIQUIDO ORGANICO
LIQUIFIED NATURAL GAS/COLD
LIXIN SOLUTION
LN2 MAKE
LNG
LO2 MAKE
LOADED SOLVENT
LOW PRESSURE STEAM
LPG
LPG GAS
LSR
LUFT
LUFT/STICKSTOFFGEMISH

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Vortex Application Listing
LUGO
M.P. STEAM
M2
M20
MAKE UP WATER
MALOTHERM
MAROLTHERM
MATTIET DAMP
MAZUT
MCB
MCB AND PHOSGENE
MCB TO 'A' REACTOR
MCB/PHASGEN-SOLUTIOL
MDD
MDI AND MCB
MEA
MEDIUM DRY NITROGEN
MEDIUM PRESSURE STEAM
MEOH
MEOH VAPOR
MEOH, WATER CROT
METANO GAS
METHANE
METHANE CH4
METHANE GAS
METHANOL
METHANOL/WATER
METHYL CHLORIDE
METHYL ISO-BUTYL KETONE
METHYL MERCAPTAN (LIQUID)
METHYLENE CHLORIDE
METYLEFONMIATE
MIBK
MIBK/PHENOL
MICELLA
MILD CAUSTIC WATER
MILL WATER
MILL WATER TO PROCESS SCRUBBER
MINERALIZED WATER
MISCELLA
MISCHGAS
MIX BUTANO
MIX PROPANE
MIXED C 5 S
MIXED DONALOLS
MIXED GAS
MMA CRUDO
MMA LIBRA DE LIGEROS
MOBIL THERM
MOLTEN UREA
MONORIERO
MOTHER LIQUEUR
MP STEAM
MP-NITROGEN

Vortex Application Listing
MPT
MUNICIPAL WATER
N-C4-ALDEHYD
N-HEPTANE
N2
N2 100%
N2+H2
N2/OXIDE VAPOR
N2O4
NAFTA
NAOH
NAPHTHA
NARLOTERM S
NASTELK
NATURAL GAS
NATURAL GAS PURE METHANE
NATURAL PURE METHANE
ND-DAMPF
NDD
NDD-DAMPF
NDFK 1+2
NETHYLESTER
NEUTRALIZED CAUSTIC
NH3 AMMONIA
NH3/LIQUID
NH4 2SO4 SOLUTION
NH4 SOLUTION
NIEDERDRUCK DAMPF
NITRATO AMONICO LIQUIDO
NITRIC ACID
NITRILES
NITRILES AND AMINES
NITROGEMO
NITROGEN
NITROGEN AND PHOSPHINE
NITROGEN AND WATER VAPOR
NITROGEN GAS
NITROGENES
NMMO LOW CONCENTRATE MAX 55%
NOSTO
NV
OCTANIC ACID
ODB
OFF GAS
OIL
OIL FEED
OIL HACENA-HARTEN
OIL WELL GAS
OIL WELL GAS (70% CL)
OLEFINES
OPZ SATURATED STEAM
ORGAN. PROD.
ORGANIC
ORGANIC ACID

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ORGANIC CONDENSATE
ORGANIC CRUDE
ORGANIC DISOLVENTE
ORGANIC HOMOGENOUS SHERRY
ORGANIC LIQUID
ORGANIC PHASE
ORGANIC SOLVENT
ORGANIC VAPOR
ORGANICS
ORGANICS VAPOR
ORGANICS/NITROGEN
ORODOUS GAS STRONG
OUTSIDE RAFFINATE
OVERHEAD VAPOR HEADER FLOW
OVER HEATED STEAM
OVERHEATED STEAM
OVHD CONDENSATE
OXYGEN
OXYGEN GAS MIXTURE
OXYGEN/NITROGEN
P-503 RECYCLE FLOW LPG
P-XILENO
P.O./WATER
PAFFINATE
PAMOIL, SOJA OIL, FISH OIL, HARD FISH
PAPA (LIQUID)
PAPA STEAM
PARAXLENE
PARKSOL 075
PCBTF
PCE
PDC
PE OVERHEAD VAPOR HEADER FLOW
PENDLOVA VODA
PENTRAIN+FR
PENTANE
PENTANE PLUS
PERCHLOR
PERMEATAUSTRITT
PETROLEUM
PETROLEUM ETHER
PETROLEUM GAS
PHASE
PHENOL (LIQUID)
PHENOL WATER
PHOSGENE VAPOR
PHOSGENLOSUNG
PHOSPHINE
PHTHALIC ANHYDRIDE
PILOT GAS
PITCH
PLANT AIR
PLANT STEAM
PO VAPOR

Vortex Application Listing
POLYMERISAT
POLZAL
POTABLE WATER
PRDUKT ROH
PREBLUFT
PREMEAT REVERS OSMOSE
PRESSURE AIR
PRESSURE STEAM
PRESSURIZED WARM WATER
PRESSURIZED WATER
PROCCONDENSATE
PROCESS WATER
PROCESS AIR
PROCESS CONDENSATE
PROCESS FLUID
PROCESS GAS
PROCESS LIQUID
PROCESS OIL
PROCESS STEAM
PROCESS WATER
PROCESSED WATER
PRODUCED GAS
PRODUCED H2O
PRODUCT WATER
PRODUCTION FIELD OIL
PROPANE
PROPANE C3H8
PROPANE WASH
PROPANE-PROPYLENE
PROPIONIC ACID
PROPLYENE
PROPYL ACETATE
PROPLYEN
PROPYLENE
PROPYLENE 60 LIQUID
PROPYLENE GASEOUS
PROPYLENE GLYCOL
PROPYLENE GLYCOL 33%
PROPHYLENE LIQUID
PROPYLENE OXIDE
PROPYLENOXID
PSA
PT-ESTER
PTHAL ANYYDRID
PTHAL SAURE ANHYDRID
PURE STEAM
PURE WATER
PURGE GAS
PURIFIED PROCESS CONDENSATION
PURIFIED WATER
PVC IN SUSPENSION ON WATER
PYRADINES
QUENCH BOTTOM
QUENCH BOTTOM FLASH VAPOR



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QUENCH WATER  
RACKBUTADIEN  
RAD WASTE WATER  
RAFFINAT 1  
RAFFINATE II,BUTYLEN, BUTEN  
RAFFINATE TO ETHYLENE  
RAFFINED BENZIN  
RAFFINENEGAS  
RAFFINERIEG  
RAFFINOT  
RAW WATER  
RDV-GAS  
REACTION GAS  
REACTOR BOTTOMS  
REACTOR OILS  
RECOVERED ETHANOL  
RECYCLE GAS  
RECYCLE TOLUENE  
REFINED HEXAMETHYLENE DIAMINE  
REFINERY FUEL GAS MIXTURE  
REFLUX  
REFORMATE (LIQUID)  
REFRIGERANT R134a  
REHEATED STEAM  
RESIDDIUM OIL  
RESIDUE OF T-524  
RESIDUE WATER  
RETORT STEAM  
RINSE WATER  
RIVER WATER  
RMEA  
RO SYSTEM FEED WATER  
ROH BENZIN  
ROHWARE  
RUCKFLUB  
RUECKBUTADIEN  
RUSSIAN NATUREL GAS  
RVCM & WATER VAPORS  
SALTWARE  
SANTATHERM 68  
SATURATE  
SATURATED STEAM  
SATURATED STEAM, 150 PSIG  
SATURATED STEAM, 125 PSIG  
SATURATED STEAM, 45 PSIG  
SAUERSTOFF  
SCHWEFELDIOXID  
SCRUBBER GAS  
SCRUBBER LIQUID  
SCRUBBER WATER  
SE OVERHEAD VAPOR HEADER FLOW  
SEAL WATER  
SECONDARY CONDENSATE  
SERVICE AIR

### Vortex Application Listing

SERVICE WATER  
SEWAGE  
SHIF STEAM  
SILFER DIOXIDE  
SILTHERM  
SLG  
SLOP-HOH, TDX, HCHO, MEOH & BZ  
SLOPS BACK-FLOW  
SLYTHERM  
SO2 GAS  
SO3 GAS  
SODIUM AZIDE SOLUTION  
SODIUM BICARB./CAUSTIC  
SODIUM CARB/CAUSTIC LIQUID  
SOFT WATER  
SOJA OIL, FISH OIL  
SOLVANT REGENERE  
SOLVANT RESIDUAIRE  
SOLVENT  
SOLVENT IPA  
SOLVENT VAPOR  
SORBITOL  
SOUFRE LIQUID  
SOUR DISPOSAL WATER  
SOUR FUEL GAS  
SOUR GAS  
SOUR HC LIQUID  
SOUR NATURAL GAS  
SOUR NGL  
SOUR WATER  
SOURWASSER  
SOYBEAN OIL  
SOZ  
SP ANOLYTE  
SPECIALTY OXIME  
SPENT CAUSTIC  
SS/EW WATER  
STEAM  
STEAM, SATURATED  
STEAM, SUPERHEATED  
STICKSTOFF  
STICKSTOFF/NITROGEN  
STORAGE GAS  
STORM WATER  
STRIPPED WATER  
STRIPPING STEAM  
STYRENE  
STYROL  
SUB COOLED CO2  
SULFATE REACTION MEDIA  
SULFUR DIOXIDE  
SULFHUR AND WATER  
SUMPF PRODUKT  
SUPERTHERM

# Model 8800C

Vortex Application Listing
SWEET WATER
SYLTHERM
SYLTHERM 800
SYLTHERM XLT
SYMTHESE GAS
SYN GAS
SYROL
T50
TAR
TCAC
TCHN, ACE, TCMA
TCMA, HCL, CH3OH
TCMN
TDI
TDT
TEERFRAKTION
TEMPERED WATER
TERNARY MIXING
TETRAHYDROFUDAN
TFE FEED TO COMP JET
THERMAL 59 HEAT TRANSFER FLUID
THERMAL FLUID
THERMAL OIL
THERMINOL 55
THERMINOL 66
THF/BPTD
THIASUFATE
THIONIL CHLORIDE
TMDA, HDA, TDA
TMDI
TMDI/MCR
TOLUENE AND MMA
TOLUENE, BENZALDEHYD ACID, BENZOE ACID
TOLUENE, BENZLDEHYD ACID, BEUZOE ACID
TOLUOL
TOLUOL MIT WACHSANTEIL
TOLVENE, BENZYLDEHYD, BENZOE ACID
TOTAL DI WATER FLOW
TOULENE
TOWER WATER
TOWNSWATER
TOX, HOH, HCHO, MEFO, MEOH, HFO
TPA
TPC-LIQUID
TREATED WATER
TRIACTEN INTERMEDIATE
TRIBUTYL PHOSPHATE
TRICHOORETHLYLEEN
TRICHLOR
TRIELINA
UAN
UBERHITZTER DAMPF
ULTRAPURE WATER
UREA

Vortex Application Listing
UTILITY AIR
VACUUM RESIDUE
VAK. DESTIL 111
VAK. DESTIL IV
VAK. DEST. II
VAPOR
VAPOR SATURADO
VAPOR/GAS PT ORGANIC CRUDE
VAPORE SATURO SECCO
VAPORE SATURO SECCO - STEAM
VAPORS
VARIOUS SOLVENTS
VC
VCM
VCM/EDC
VE-WASSER
VEGETABLE OIL
VERR FEED
VEVY FEED
VINYL ACETATE
VINYL CHLORIDE
VME
VME, DMA, MEOH
VODA NAPAJECL
W 30
WARM WATER
WARMWATER
WASH PRESS FILTRATE
WASH WATER
WASHED EXTRACT
WASHED MONOMER
WASSENDAMPF
WASSERSTOFF
WASTE GAS
WASTE WATER
WATER
Water w/ 4% SALT
WATER & GLYCOL
WATER & MEC
WATER & NaCL BRINE
WATER & TRACE ORGANICS
WATER - HEATED
WATER 50%/MEOH 50%
WATER AND 10% SULPHUR
WATER AND 6% ETHYL ACETRATE
WATER AND 95% ETHANOL
WATER AND FORMALDEHYDE
WATER AT AMBIENT TEMP.
WATER CONDENSATE
WATER FLOW
WATER INJECTION HEADER
WATER STEAM
WATER STEAM CONDENSATE
WATER VARIABLE

## Technical Data Sheet

00816-0100-1165, Rev AA

December 2001

Model 8800C

### Vortex Application Listing

WATER W/ 5% CAUSTIC  
WATER WITH 2% SOLIDS  
WATER WITH SOLIDS  
WATER WITH TRACE CO2  
WATER WITH UP TO 5% SOLIDS  
WATER, CHILLED  
WATER, CONDENSATE  
WATER, COOLING  
WATER, DEIONIZED  
WATER, DEMINERALIZED  
WATER, DISTILLED  
WATER, FILTERED  
WATER, PROCESS  
WATER, SCRUBBER  
WATER, SERVICE  
WATER, ULTRA PURE  
WATER, WASTE  
WATER, WELL  
WATER, MDEA, CO2  
WATER/ACETONE MIX  
WATER/CAUSTIC  
WATER/XYLENE  
WB  
WBI  
WEAK SULFURIC ACID  
WELL GAS  
WET AMMONIA VAPOR  
WET EDC  
WHISKY  
WHITE FILTRATE  
WHITE OIL, WAX, PETROLATUM  
WHITE SPIRIT  
WHITE WATER  
XLIEDERDRUCKDAMPF  
XYLENES

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# Model 8800C

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### Emerson Process Management

#### Rosemount Inc.

8200 Market Boulevard  
Chanhassen, MN 55317 USA  
T (U.S.) 1-800-999-9307  
T (International) (952) 906-8888  
F (952) 949-7001

[www.rosemount.com](http://www.rosemount.com)

