

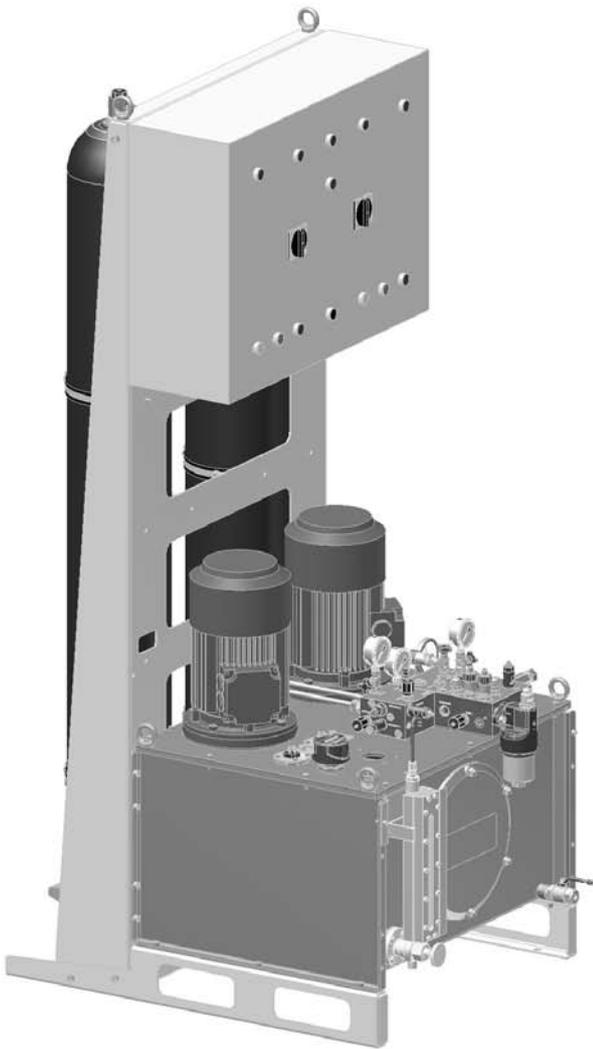
**Product Data Sheet**

SD 6004-2E04

June 2009

# **Damcos® SPU - Model AHE**

System Power Unit

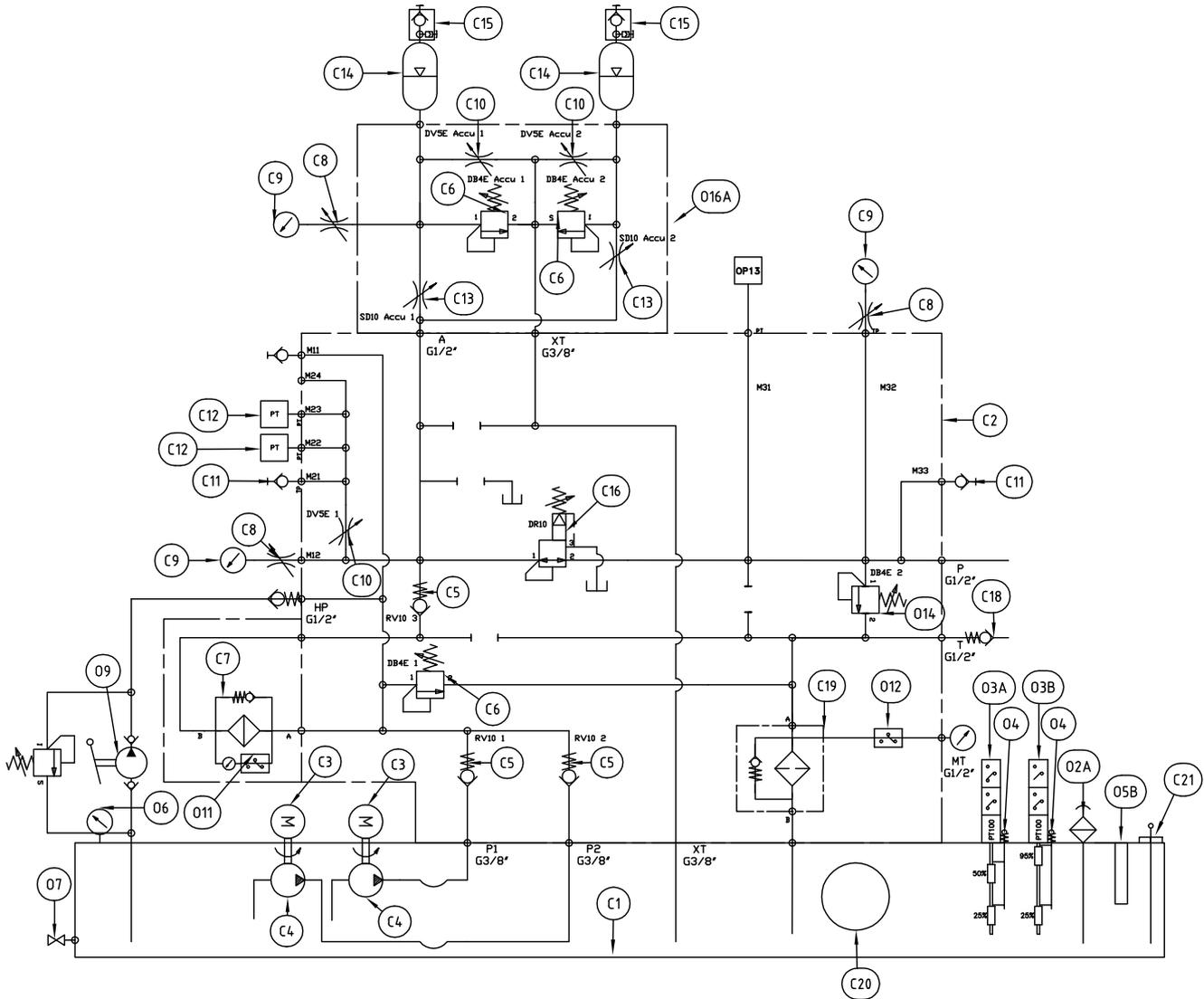


**Damcos®**

  
**EMERSON™**  
Process Management

# Damcos® SPU - Model AHE

## Hydraulic diagram:



Item	Description	Qty
C1	Tank	1
C2	Universal block	1
C3	3 phase el motor	2
C4	Hydraulic pump XV2P	2
C5	Check valve RV10A	3
C6	Pressure relief valve DB4E	3
C7	Pressure filter DF 60	1
C8	Manometer valve FT291	3
C9	Manometer E63	3
C10	Flow control valve DV5E	3
C11	Test port PF 1/4"	2
C12	Internal pressure transmitter HDA 4445	2
C13	Needle valve SD10	2
C14	Accumulator bladder	2
C15	Adaptor with burst disc and filling port	2
C16	Pressure reducing valve w. relief function DR10	1
C18	Check valve for tank RV-12	1

Item	Description	Qty
C19	Return filter RFM	1
C20	Inspection cover	1
O2A	Breather filter BF	1
O3A	Level switch 25%, 50% and PT100	1
O3B	Level switch 25%, 95% and PT100	1
O4	Level switch tester	2
O5B	Self closing level gauge	1
O6	Thermometer	1
O7	Drain valve	1
O9	Hand pump	1
O11	Electrical pressure filter clogging	1
O12	Electrical return filter clogging	1
O14	External pressure relief valve DB4E	1
C21	Oil dip stick	1
O16A	Accumulator block without backup valve	1

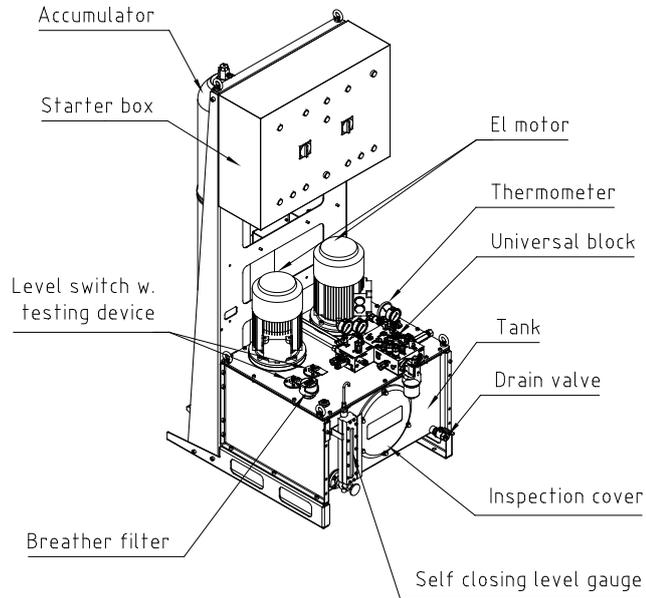
# Product Data Sheet

SD 6004-2E04

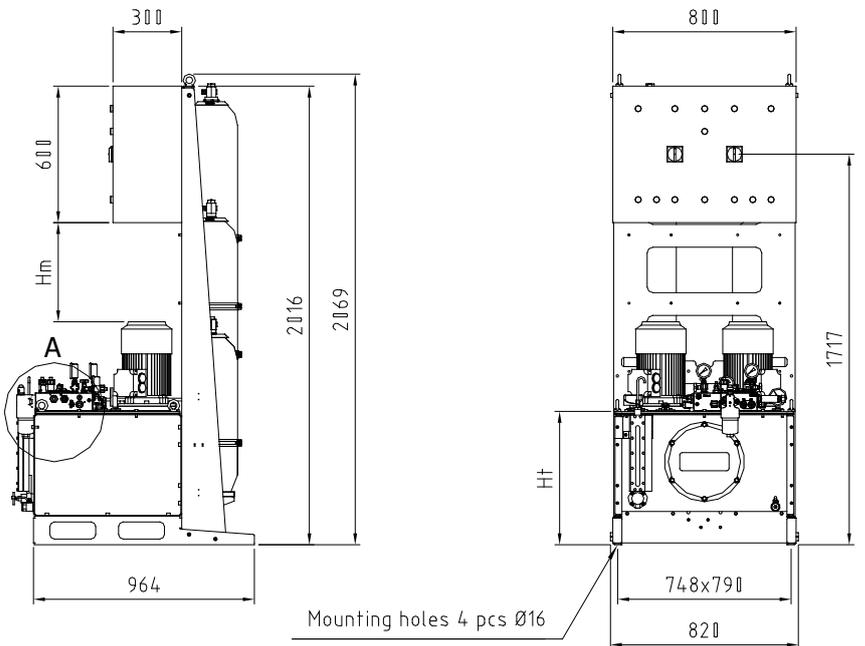
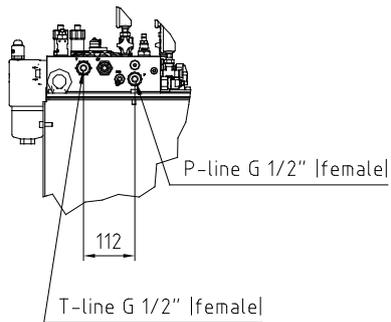
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# Damcos® SPU - Model AHE

## Dimensions:

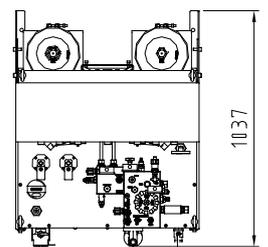


A (2:1)



Variable dimensions:

Ht:	-100 L: 586
	-200 L: 811
Hm:	-100L04K / P4: 232
	-112M04 / P6: 211
	-112M04V / P9: 211



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