

Booster Model	H1	H2	H3
HC25(W)-_._._._._	o	+	+
HC75(W)-_._._._._	o	+	+
Key			
o	Mandatory		
+	Optional		

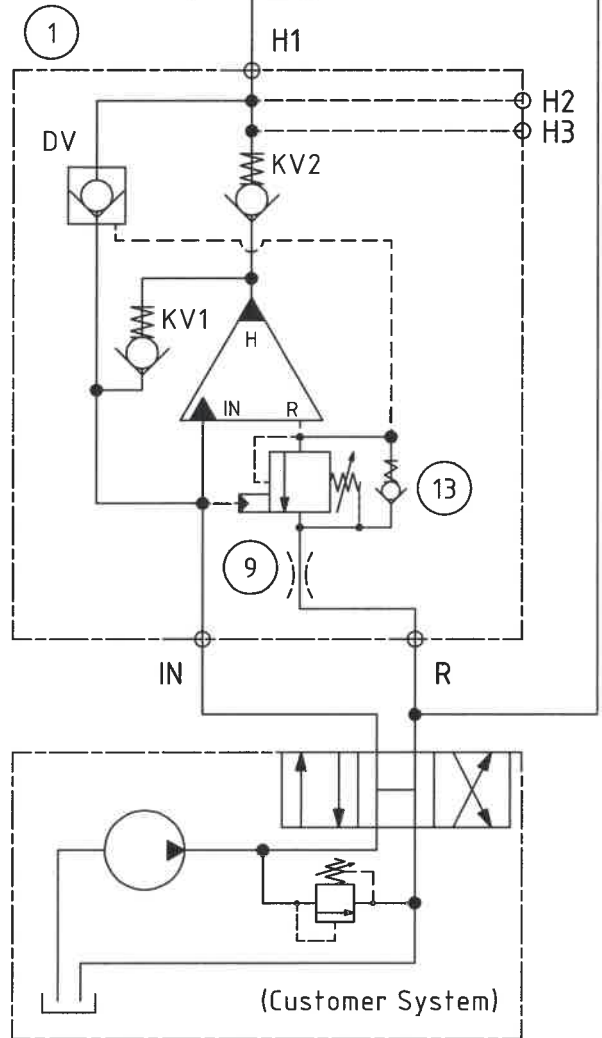
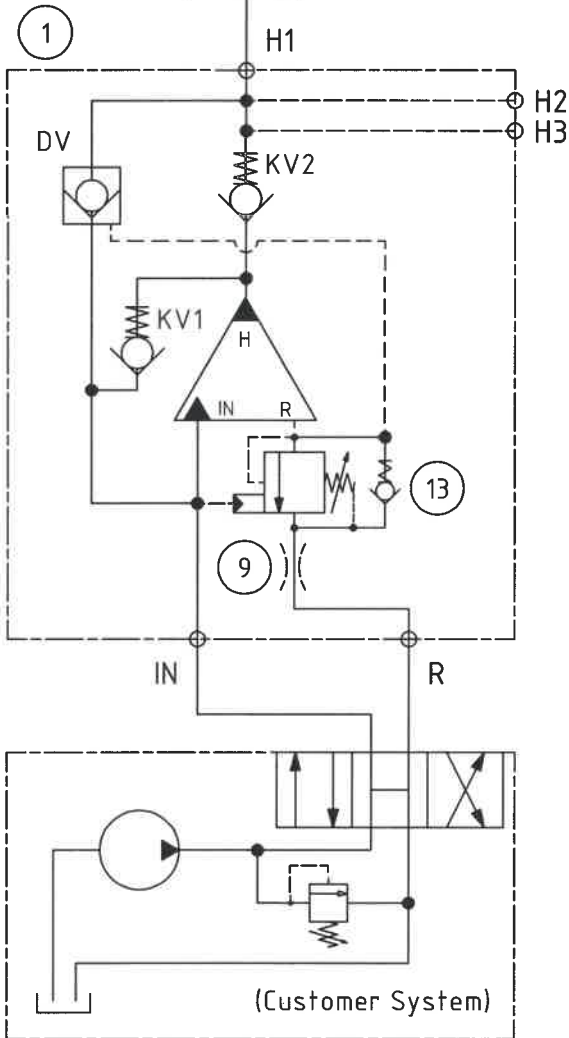
Single Acting Cylinder

Double Acting Cylinder

1: miniBOOSTER HC_5(W)-_._._._._

9: Orifice (Optional)

13: Counterbalance Valve



A Model is without pilot line to the DV valve

Material		Issue	Material Code No.
Changes	Date	Name	Finish
Booster model removed	03-06-2015	BP	
Counterbalance Valve model No. removed / (W) added	15-06-2015	LH	Break all edges
H4 removed	28-11-2019	LH	Hardening depth
Function diagram upgraded with more details	10-02-2020	LH	HV
Valve #13 shown in closed position	04-08-2020	L.H.	
Designer	Leif Hansen	Scale	<small>Confidential: Property of miniBOOSTER HYDRAULICS A/S Denmark Not to be handed over to, copied or used by third party.</small>
Approved by		Format	
Date	16-02-2015	A4	
		1 : 1	HC25(W) / HC75(W) A & B Models
			Hydraulic Booster
			Function Diagram
		Drawing No.:	0-405-05