

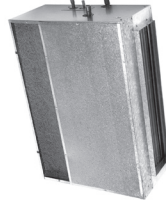
First Co.

AQUA THERM SERIES PARTS LIST

#AQPS608 (Replaces AQPS806)
 CAQ, CDXQ (E), CDX-HW (E) P.1
 HAQ, HBC-HW (E) P.2
 HBC-HWQ (E), HWF P.2
 MBQ, MBQB, HBQB P.3
 MBX-HW, MBXB(R)-HW, HBXB-HW P.4
 FWA-HW, FWA-AQ, RAQ P.5
 RCUA-HW, RCW-HW, TAQ P.6
 VAQ, VDX-HW P.7
 XVAQ, Modules, Pumps P.8

Warning: Altering a First Co. product or replacing parts with non-authorized factory parts may result in adverse operational performance and / or a possible hazardous safety condition.

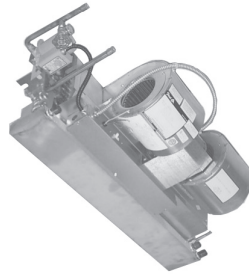
CAQ Series



Horizontal Cased Fan Coil
 Recessed Ceiling Mount
DX Cooling / Hot Water Heating

UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	TRANS-FORMER	FAN RELAY	CAPAC.	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	COOLING COIL	DRAIN PAN	HEATING COIL	CHECK VALVE	DOOR SWITCH
18CAQ	M24					330-131		W29 (2)	320-308	350-93C	(with pump) 320-535		
24CAQ	M24	E3070C	E133	E130	N / A	330-133	E1305	W27 & W27-1	320-318	350-94C	320-536	E3077	N / A
30CAQ	M24					330-133		W27 & W27-1	320-310	350-94C	320-536		

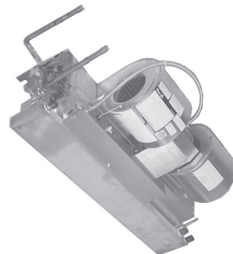
CDXQ (-C) (-E) Series



Horizontal Fan Coils
DX Cooling With Hot Water Heat

UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	TRANS-FORMER	FAN RELAY	FREEZE STAT	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	COOLING COIL	DRAIN PAN	HEATING COIL	CHECK VALVE	DISC. SWITCH
12CDXQ	M23					330-144		W31S (2)	321-43-1	350-92-1C	320-811-1		
18CDXQ	M5					330-145		W31S (2)	321-44-1	350-92-2C	320-811-2		
24CDXQ	M14	E307C2	E133	E130	310-316	330-146	E1305	W29 (2)	321-46-1	350-92-3C	320-811-3	E3077	E1832
30CDXQ	M24					330-147		W32 & W32-1	321-48-1	350-92-4C	320-811-4		
36CDXQ	M14 (2)					330-148		W28 (4)	321-50-1	350-92-5C	320-811-5		

CDX-HW (-C) (-E) Series



Horizontal Fan Coils
DX Cooling With Hot Water Heat

UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	TRANS-FORMER	FAN RELAY	FREEZE STAT	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	COOLING COIL	DRAIN PAN	HEATING COIL	CHECK VALVE	DISC. SWITCH
12CDX-HW	M23					330-144		W31S (2)	321-43-1	350-92-1C	320-73-1		
18CDX-HW	M5					330-145		W31S (2)	321-44-1	350-92-2C	320-73-2		
24CDX-HW	M14	N/A	E133	E130	310-316	330-146	E1305	W29 (2)	321-46-1	350-92-3C	320-73-3	N/A	E1832
30CDX-HW	M24					330-147		W32 & W32-1	321-48-1	350-92-4C	320-73-4		
36CDX-HW	M14 (2)					330-148		W28 (4)	321-50-1	350-92-5C	320-73-5		

First Co.

AQUA THERM SERIES PARTS LIST

HAQ Series

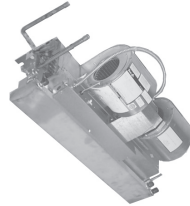
Horizontal Cased Fan Coil
 Recessed Ceiling Mount
Hot Water Heating



UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	TRANS-FORMER	FAN RELAY	CAPAC.	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	COOLING COIL	DRAIN PAN	HEATING COIL	CHECK VALVE	DOOR SWITCH
HAQ18-2	M4	E307C	E133	E130	N/A	330-97	E1305	W29	N/A	N/A	320-453-1	E3077	E190

HBC-HW Series

Horizontal Fan Coil
 Recessed Ceiling Mount
DX Cooling / Hot Water Heating



UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	FAN CENTER	FAN RELAY	CAPACITOR	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	COOLING COIL	DRAIN PAN	HEATING COIL	CHECK VALVE	DOOR SWITCH
12HBC-HW	M23					330-2		W31S (2)	321-43-1	350-92-1C	320-73-1		
18HBC-HW	M5					330-4		W31S (2)	321-44-1	350-92-2C	320-73-2		
24HBC-HW	M14	N/A	E301	E130	N/A	330-5	N/A	W29 (2)	321-46-1	350-92-3C	320-73-3	N/A	N/A
30HBC-HW	M24					330-6		W32 & W32-1	321-48-1	350-92-4C	320-73-4		
36HBC-HW	M14 (2)					330-7		W28 (4)	321-50-1	350-92-5C	320-73-5		

NOTE: "E" Model has Enclosure

HBC-HWQ Series

Horizontal Fan Coil
 Recessed Ceiling Mount
DX Cooling / Hot Water Heating



UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	FAN CENTER	FAN RELAY	CAPACITOR	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	COOLING COIL	DRAIN PAN	HEATING COIL	CHECK VALVE	DOOR SWITCH
12HBC-HWQ	M23					330-2		W31S (2)	321-43-1	350-92-1C	320-603-1		
18HBC-HWQ	M5					330-4		W31S (2)	321-44-1	350-92-2C	320-603-2		
24HBC-HWQ	M14	E307RC	E301	E130	N/A	330-5	N/A	W29 (2)	321-46-1	350-92-3C	320-603-3	E3077	N/A
30HBC-HWQ	M24					330-6		W32 & W32-1	321-48-1	350-92-4C	320-603-4		
36HBC-HWQ	M14 (2)					330-7		W28 (4)	321-50-1	350-92-5C	320-603-5		

NOTE: "E" Model has Enclosure

HWF Series

Vertical / Horizontal / Counterflow
Hot Water Heating



UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	TRANS-FORMER	FAN RELAY	CAPAC.	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	COOLING COIL	DRAIN PAN	HEATING COIL	CHECK VALVE	DOOR SWITCH
HWF32-3	M182					340-42		W39			320-246		
HWF52-4	M182	N/A	E133	E141	E149	340-10	N/A	W35	N/A	N/A	320-321	N/A	E190
HWF60-4	M191					340-19		W35			320-269		

First Co.

AQUA THERM SERIES PARTS LIST

MBQ / MBQB / HBQB Series

Vertical / Horizontal / Counterflow
 Combo Air Handler
 Heat Pump / DX cooling / Hot Water Heating



UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	TRANS-FORMER	FAN RELAY	CIRCUIT BOARD	CAPAC.	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	vert / horiz		CHECK VALVE	DOOR SWITCH		
										COOLING COIL	DRAIN PAN			HEATING COIL	
18MBQ-2	M362						340-78		W 34		360-57/58	320-445- 1			
18MBQ-3	M362						340-78		W 34	USM318AP	360-57-58	320-443- 1			
18MBQB-2	M362						340-78		W 34		360-57/58	320-445- 1			
18MBQB-3	M362						340-78		W34		360-57/58	320-443- 1			
18HBQB	M362						340-78		W34		360-57/58	320-443- 1			
24MBQ-2	M222						340-81		W34			360-57/58	320-445- 1		
24MBQ-3	M222						340-81		W34	USM424AP	360-57/58	320-443- 1			
24MBQB-2	M222						340-81		W34		360-57/58	320-445- 1			
24MBQB-3	M222						340-81		W34		360-57/58	320-443- 1			
24HBQB	M222						340-81		W34		360-57/58	320-443- 1			
30MBQ-2	M222						340-103		W35			360-59/60	320-587- 1		
30MBQ-3	M222						340-103		W35	USM330AP	360-59/60	320-442- 1			
30MBQB-2	M222	E3070C	E133	E130 (MBQ ONLY)	CB201 (MBQB & HBQB ONLY)	E149	340-103	E1305 (MBQ ONLY)	W 35		360-59/60	320-587- 1		(See P.8)	E190
30MBQB-3	M222						340-103		W 35		360-59/60	320-442- 1			
30HBQB	M222						340-103		W 35		360-59/60	320-442- 1			
36MBQ-2	M191						340-102		W 35		360-59/60	320-587- 1			
36MBQ-3	M191						340-102		W 35	360-59/60	320-442- 1				
36MBQB-2	M191						340-102		W 35	USM436AP	360-59/60	320-587- 1			
36MBQB-3	M191						340-102		W 35		360-59/60	320-442- 1			
36HBQB	M191						340-102		W 35		360-59/60	320-442- 1			
48MBQ-3	M451						340-20		W 36-1			360-61/62	320-590- 1		
48MBQ-4	M451						340-20		W 36-1		USM348AP	360-61/62	320-444- 1		
48MBQB-3	M451						340-20		W 36-1	360-61/62		320-590- 1			
48MBQB-4	M451						340-20		W 36-1	360-61/62		320-444- 1			
48HBQB	M451						340-20		W 36-1	360-61/62		320-444- 1			
60MBQ-3	M461						340-77		W 1211			360-63/62	320-592		
60MBQ-4	M461						340-77		W 1211	USM460BP	360-63/62	320-439			
60MBQB-3	M461	E3071C					340-77		W1211		360-63/62	320-592		N / A	
60MBQB-4	M461		340-77	W1211	360-63/62	320-439									
60HBQB	M461		340-77	W1211	360-63/62	320-439									

First Co.

AQUA THERM SERIES PARTS LIST

MBXR-HW Series



Vertical / Horizontal / Counterflow Air Handler
Heat Pump / DX cooling / Hot Water Heating

UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	TRANS-FORMER	FAN RELAY	CAPAC.	BLOWER ASSM.	HEAT RELAY	BLOWER WHEEL	COOLING COIL (NO TXV)	DRAIN PAN	HEATING COIL	DOOR SWITCH
18MBXR-2HW	M362	N/A	E133	E130	E149	340-78	E141	W34	USM318AP	9DPK01(V) 360-58(H)	320-446	E190
18MBXR-3HW	M362					340-78		W34			320-447	
24MBXR-2HW	M222					340-81		W34	320-446			
24MBXR-3HW	M222					340-81		W34	320-447			
30MBXR-2HW	M222					340-103		W35	320-588			
30MBXR-3HW	M222					340-103		W35	320-448			
36MBXR-2HW	M191					340-102		W35	320-558			
36MBXR-3HW	M191					340-102		W35	320-448			
48MBXR-3HW	M451				E150	340-20		W36-1	USM348AP	360-61(V) 360-62(H)	320-589	
48MBXR-4HW	M451					340-20		W36-1			320-449	
60MBXR-3HW	M461					340-77		W1211	USM460B	360-63(V) 360-62(H)	320-591	
60MBXR-4HW	M461					340-77		W1211			320-441	

MBXB-HW / HBXB-HW Series



Vertical / Horizontal / Counterflow Air Handler
Heat Pump / DX cooling / Hot Water Heating

UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	TRANS-FORMER	CIRCUIT BOARD	CAPAC.	BLOWER ASSM.	HEAT RELAY	BLOWER WHEEL	COOLING COIL (NO TXV)	DRAIN PAN	HEATING COIL	COOL RELAY	DOOR SWITCH
18MBXB-2HW	M362	N/A	E133	CB201	E149	340-78	N/A	W34	USM318AP	9DPK01(V) 360-58(H)	320-446	E190	
18MBXB-3HW	M362					340-78		W34			320-447		
18HBXB-HW	M362					340-78		W34	320-447				
24MBXB-2HW	M222					340-81		W34	320-446				
24MBXB-3HW	M222					340-81		W34	320-447				
24HBXB-HW	M222					340-81		W34	320-447				
30MBXB-2HW	M222					340-103		W35	320-588				
30MBXB-3HW	M222					340-103		W35	320-448				
30HBXB	M222				340-103	W35		320-448					
36MBXB-2HW	M191				E150	340-102		W35	USM436AP	9DPK02(V) 360-60(H)	320-558		
36MBXB-3HW	M191					340-102		W35			320-448		
36HBXB-HW	M191					340-102		W35	320-448				
48MBXB-3HW	M451					340-20		W36-1	USM348AP	360-61(V) 360-62(H)	320-589		
48MBXB-4HW	M451					340-20		W36-1			320-449		
48HBXB-HW	M451	340-20	W36-1	320-449									
60MBXB-3HW	M461	340-77	W1211	USM460B	360-63(V) 360-62(H)	320-591							
60MBXB-4HW	M461	340-77	W1211			320-441							
60HBXB-HW	M461	340-77	W1211	320-591									

First Co.

AQUA THERM SERIES PARTS LIST

FWA-HW Series



Vertical / Horizontal / Counterflow
Hot Water Heating

UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	TRANS-FORMER	FAN RELAY	CAPAC.	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	COOLING COIL	DRAIN PAN	HEATING COIL	CHECK VALVE	DOOR SWITCH
FWA30-HW	M362					340-78		W34			320-447		
FWA50-HW	M191	N / A	E133	E141	E149	340-102	N / A	W35	N / A	N / A	320-448	N / A	E190
FWA60-HW	M191					340-102		W35			320-641		

FWA-AQ Series



Vertical / Horizontal / Counterflow
Hot Water Heating

UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	TRANS-FORMER	FAN RELAY	CAPAC.	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	COOLING COIL	DRAIN PAN	HEATING COIL	CHECK VALVE	DOOR SWITCH
FWA30-AQ	M362					340-78		W34			320-443-1		
FWA50-AQ	M191	E3070C	E133	E130	E149	340-102	E1305	W35	N / A	N / A	320-442-1	E3077	E190
FWA60-AQ	M191					340-102		W35			320-608-1		

RAQ Series



Wall Recessed or Closet
Vertical Air Handler
DX Cooling / Hot Water Heating

UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	TRANS-FORMER	FAN RELAY	CAPAC.	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	COOLING COIL	DRAIN PAN	HEATING COIL	CHECK VALVE	DOOR SWITCH
18RAQ-2	M362					340-26		W33	320-283	360-64-1P	(with pump) 320-371		
18RAQ-3	M362					340-26		W33	320-283	360-64-1P	320-372		
19RAQ-3	M362					340-38		W33	320-239	360-64-4P	320-372		
24RAQ-2	M16					340-27		W39	320-284	360-64-1P	320-371		
24RAQ-3	M16					340-27		W39	320-284	360-64-1P	320-372		
25RAQ-3	M222	E3070C	E133	E130	E149	340-39	E1305	W39	320-240	360-64-4P	320-372	E3077	E190
30RAQ-3	M16					340-53		W35	320-285	360-64-2P	320-373		
31RAQ-3	M16					340-53		W35	320-483	360-64-2P	320-373		
36RAQ-3	M191					340-29		W35	320-286	360-64-2P	320-373		
37RAQ-3	M191					340-29		W35	320-496	360-64-2P	320-373		

First Co.

AQUA THERM SERIES PARTS LIST

RCUA-HW Series

Recessed Ceiling Mount
Horizontal Cased Fan Coil
Heat Pump or DX Cooling / Hot Water Heating



UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	TRANS-FORMER	FAN RELAY	CAPAC.	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	COOLING COIL	DRAIN PAN	HEATING COIL	CHECK VALVE	DOOR SWITCH
18RCUA-2HW	M24					330-72		W29 (2)	320-308	350-93C	320-316		
24RCUA-2HW	M24	N / A	E133	E1305	N / A	330-73	N / A	W27 & W27-1	320-318	350-94C	320-317	N / A	N / A

RCW-HW Series

Wall Recessed or Closet
Vertical Air Handler
DX Cooling / Hot Water Heating



UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	FAN CENTER	FAN RELAY	CAPAC.	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	COOLING COIL	DRAIN PAN	HEATING COIL	CHECK VALVE	DOOR SWITCH
18RCW-2HW	M362					340-26		W33	320-283	360-64-1P	320-312		
18RCW-3HW	M362					340-26		W33	320-283	360-64-1P	320-313		
24RCW-3HW	M16	N / A	E301	E130	E149	340-27	N / A	W39	320-284	360-64-1P	320-313	N / A	E190
30RCW-3HW	M16					340-53		W35	320-285	360-64-2P	320-315		
36RCW-3HW	M191					340-29		W35	320-286	360-64-2P	320-315		

TAQ Series

Low-Boy Air Handler (Max. 30" tall)
DX Cooling / Hot Water Heating



UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	TRANS-FORMER	FAN RELAY	CAPAC.	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	COOLING COIL	DRAIN PAN	HEATING COIL	CHECK VALVE	DOOR SWITCH
24TAQ-3	M362					340-35		W38	320-464	360-21	(with pump) 320-389-1		
24TAQ-4	M362	E307C	E133	E130	E149	340-35	E1305	W38	320-464	360-21	320-633-1	E3077	E190
36TAQ-4	M191					340-52		W35	320-528	360-54	320-524-1		

First Co.

AQUA THERM SERIES PARTS LIST

VAQ Series

Vertical Upflow Air Handler
(Convertible to Horizontal - Except 18VAQ)
DX Cooling / Hot Water Heating



UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	TRANS-FORMER	FAN RELAY	CAPAC.	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	COOLING COIL	DRAIN PAN	HEATING COIL	CHECK VALVE	DOOR SWITCH
18VAQ-2	M362	E307C	E133	E130	E149	340-6-6	E1305	W39	320-279	360-28	(with pump) 320-349-1	E3077	E190
18VAQ-3	M362				E149	340-6-6		W39	320-279	360-28	320-350-1		
24VAQ-2	M16				E149	340-1-3		W39	320-280	360-28	320-349-1		
24VAQ-3	M16	E3070C	E133	E130	E149	340-1-3	E1305	W39	320-280	360-28	320-350-1	E3077	E190
30VAQ-2	M16				E149	340-3-1		W35	320-281	360-36	320-351-1		
30VAQ-3	M16				E149	340-3-1		W35	320-281	360-36	320-352-1		
36VAQ-2	M191				E149	340-3-2		W35	320-282	360-36	320-351-1		
36VAQ-3	M191				E149	340-3-2		W35	320-282	360-36	320-352-1		
42VAQ-4	M191				E149	340-4-5		W37	320-290	360-40	320-361-1		
48VAQ-4	M451	E150	340-2-0	W36-1	320-290	360-40	320-361-1						

VDX-HW Series

Vertical Upflow Air Handler
(Convertible to Horizontal - Except 18VDX-HW)
DX Cooling / Hot Water Heating



UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	FAN CENTER	FAN RELAY	CAPAC.	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	COOLING COIL	DRAIN PAN	HEATING COIL	CHECK VALVE	DOOR SWITCH
18VDX-2HW	M362	N / A	E301	E130	N / A	340-66	N / A	W39	320-279	360-28	320-165	N / A	E190
18VDX-3HW	M362				N / A	340-66		W39	320-279	360-28	320-246		
24VDX-2HW	M16				E149	340-13		W39	320-280	360-28	320-165		
24VDX-3HW	M16	N / A	E301	E130	E149	340-13	N / A	W39	320-280	360-28	320-246	N / A	E190
30VDX-2HW	M16				E149	340-31		W35	320-281	360-36	320-265		
30VDX-3HW	M16				E149	340-31		W35	320-281	360-36	320-266		
36VDX-2HW	M191				E149	340-32		W35	320-282	360-36	320-265		
36VDX-3HW	M191				E149	340-32		W35	320-282	360-36	320-266		
42VDX-3HW	M191				E149	340-45		W37	320-290	360-40	320-268		
42VDX-4HW	M191	E149	340-45	W37	320-290	360-40	320-269						
48VDX-3HW	M451	E150	340-20	W36-1	320-290	360-40	320-268						
48VDX-4HW	M451	E150	340-20	W36-1	320-290	360-40	320-269						

First Co.

AQUA THERM SERIES PARTS LIST


XVAQ Series

Vertical - Horizontal - Counterflow
Hot Water Heating



UNIT MODEL	BLOWER MOTOR	PUMP OR MODULE	TRANS-FORMER	FAN RELAY	CAPAC.	BLOWER ASSM.	PUMP RELAY	BLOWER WHEEL	COOLING COIL	DRAIN PAN	HEATING COIL	CHECK VALVE	DOOR SWITCH
XVAQ22-2	M362	E307C	E133	E130	E149	340-66	E1305	W39	N / A	N / A	(with pump) 320-349-1	E3077	E190
XVAQ30-3	M182					340-42		W39			320-350-1		
XVAQ50-3	M191	E3070C				340-102		W35			320-442-1		

OPTIONAL FLOW CONTROL MODULES

UNIT MODEL	RELAY	CHECK VALVE	PUMP INFORMATION	 <p style="text-align: right;">(940-3CV)</p>
940-1-CV	E1304	CP91	E308-GRUNDFOS UP 15-18, 5/8 OD VOLUTE E3070 - TACO 006-BC, 7/8 OD VOLUTE	
940-2-CV	E1304	CP91	E3071 - TACO 008-BC, 7/8 OD VOLUTE	
940-3-CV	E3070R01	CP91	E3070R - TACO 006-B4-2 (W/RELAY), 7/8 OD VOLUTE	

CIRCULATING PUMPS / PUMP ACCESSORIES

PART NUMBER	PUMP COLOR	VOLTS	WITH INTERNAL FLOW CHECK VALVE	DESCRIPTION
E307C	BROWN	115	YES	5/8"
E307C2	GRAY	115	YES	5/8"
E30701	BROWN	220/50	NO	7/8"
E30702	BROWN	220/50	NO	7/8"
E30703C	RED	230	YES	7/8"
E3070C	GRAY	115	YES	7/8"
E3070R	BLUE	115	NO	7/8" (WITH RELAY)
E3070RC	DK. GREEN	115	YES	7/8" (WITH RELAY)
E3071	BROWN	115	NO	7/8" (LARGE PUMP)
E30711	BROWN	220/50	NO	7/8" (LARGE PUMP)
E307R	BROWN	115	NO	5/8" (WITH RELAY)
E307RC	DK. GREEN	115	YES	5/8" (WITH RELAY)
E3077	---	---	---	STAINLESS STEEL CHECK VALVE (INTERNAL)
E30775	---	---	---	PLASTIC CHECK VALVE (INTERNAL)