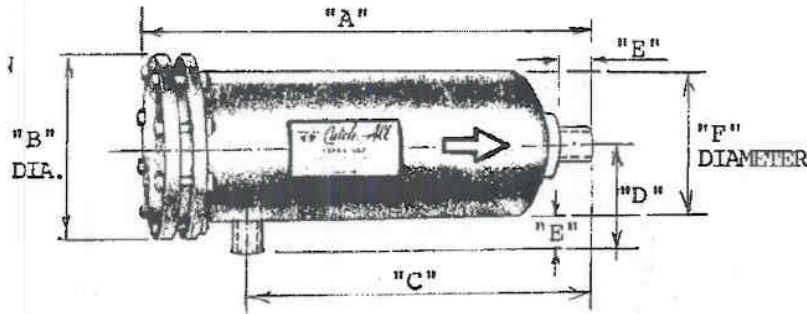


ENGINEERING SPECIFICATION

Part No.	800-531-13,17,18,31,39,41&42
Ref. Code	205
U.O.M.	EA
Engg. Ref.	CH

Part Description : FILTER DRIER REPLACEABLE CORE W/ 1/4" FEMALE PIPE CONNECTION

H1-1



DESCRIPTION : REPLACEABLE CORE FILTER DRIER (SHELL ONLY) TO BE USE ON LIQUID LINE

WORKING PRESSURE : 500 PSI

REFRIGERANT : HCFC & HFC (R-22/ R-407c/ R-134a)

NOTE: VOLUME OF DESICCANT REF. ONLY [NOT SUPPLIED WITH SHELL]

SUF No	REV No	VENDOR	VENDOR P/N	CONNECTION ODF SOLDER INCHES	VOLUME OF DESICCANT CU. II IN.	SHELL DIMENSIONS - INCHES						WT. LBS NET/SHP	REMARKS
						A	B	C	D	E	F		
13	08	SPORLAN	C-9611-G	1-3/8	96	15.19	6.00	11.88	3.94	1.00	4.75	14/16	REFER TO 800-027-65 FOR CORE REPLACEABLE & 800-328-00 FOR REPLAC-EABLE FELT ELEMENT.
		DANFOSS	DCR9611S	1-3/8	96	15.82	6.39	12.51	4.7	2.32	4.76	14.5/16.5	
17	08	SPORLAN	C-969-G	1-1/8	96	15.06	6.00	11.75	3.81	0.94	4.75	14/16	FOR REPLAC-EABLE FELT ELEMENT.
		ALCO	STAS969T	1-1/8	96	15.21	6.19	11.78	3.84	0.94	4.98	**	
18	06	SPORLAN	C-9613-G	1-5/8	96	15.25	6.00	11.94	4.00	1.12	4.75	14/16	
31	06	SPORLAN	C-19217-G	2-1/8	192	26.10	6.00	22.25	4.57	1.34	4.75	20/23	REFER TO 800-027-77 FOR REPLACE-ABLE CORE
39	06	SPORLAN	C-19213-G	1-5/8	192	26.25	6.00	23.10	4.00	1.09	4.75	20/23	
41	07	SPORLAN	C-485G	5/8	48	9.14	6.00	5.93	3.5	0.50	4.75	10/12	REFER TO 800-027-65 FOR CORE REPLACE-ABLE & 800-328-00 FOR REPLAC-EABLE FELT ELEMENT
		DANFOSS	DCR0485 S	5/8	48	9.14	6.00	5.93	3.5	0.50	4.75	10/12	
42	08	SPORLAN	C-487G	7/8	48	9.44	6.00	6.19	3.75	0.75	4.75	10/12	FOR REPLAC-EABLE FELT ELEMENT
		ALCO	STAS4877	7/8	48	9.68	6.19	6.25	3.75	0.78	4.98	**	
		DANFOSS	DCR487S	7/8	48	9.9	6.39	6.61	4.46	2.08	4.76	11.4/13.4	

ALL DIMENSION ARE IN INCHES

SHEET 1 of 1

SCALE : N.T.S

Tolerance: : Unless noted (±) : fraction 1/32" ; Decimal 0.031

SEE TABLE	ADDED NEW REFREGARANT R-407c & R-134a	HUSAIN	25-06-06	INTIATOR	YOUSEF/ABDULLA
	ADDED NEW VENDOR FOR SUF#41 (DANFOSS)	HUSAIN	09-05-06	CHECK	M.KHAWALDEH
	ADDED NEW VENDOR FOR SUF#13,17&42 (DANFOSS)	HUSAIN	13-03-06	VERIFIED	Moh'd Al Sayyed
	CONNECTION OF SUFF13 WAS 1-3/4	HUSAIN	27-03-05	APPROVAL	Fawaz Al-Bitar
	ADDED ALCO VENDOR FOR SUFF # 17& 42	HUSAIN	18-10-04	Issue Date	19-10-2004
REV	Revision Details	Designer	Rev.Date	File Ref.	Ziicnas\Eng-Specs\800\53113,17,18,31,39,41&42