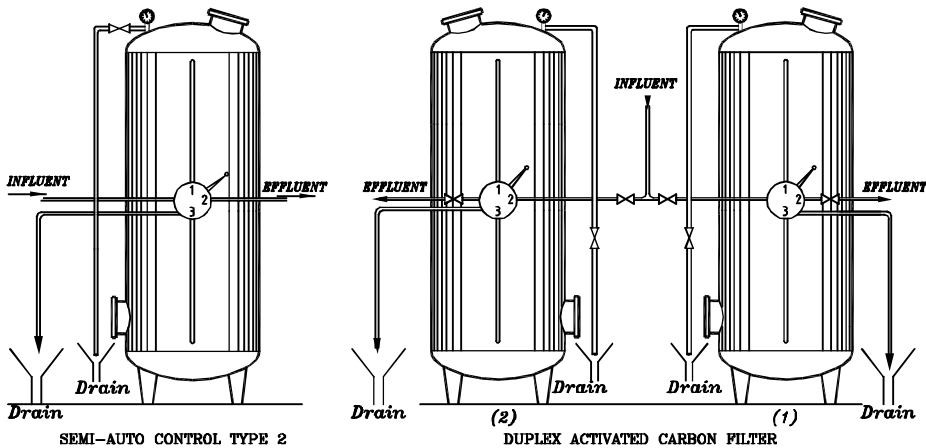


**ACTIVATED CARBON FILTER**  
MANUAL CONTROL TYPE 1

**TECHNICAL DATA                      ACTIVATED CARBON FILTER.**

MODEL	CF.1	CF.2	CF.3	CF.4	CF.5	CF.6	CF.7	CF.8	CF.9	CF.10	CF.11	مقدار سفالی	
CAPACITY m <sup>3</sup> /hr	min	1.5	3	5.4	9	12	17	22	31	36	43	50	
	max	2.7	5.4	8	13	19	25	34	44	54	64	76	
CYLINDER DIAMETER Cm.	35	50	70	75	90	105	120	130	140	160	175		
CYLINDER HEIGHT Cm.	150	150	180	180	190	200	220	230	240	250	260		
MAX. WORKING PRESSURE bar	5	5	5	5	5	5	5	5	5	5	5		
BACK WASH FLOW RATE m <sup>3</sup> /hr	1.1	2.2	4	6.5	9.5	12.9	17	23	26	31	36		
SAND CONTENT kt	20	40	95	100	165	240	350	415	520	670	850		
CARBON CONTENT	Kg	40	80	200	220	324	463	675	825	990	1498	2675	
	Litr	80	160	400	440	648	926	1350	1650	1980	2966	3350	
PIPE SIZE in	3/4	1	1	1 1/2	2	2 1/2	3	3	4	4	4		
THICKNESS OF PLATE mm	3	4	4-5	4-5	5-6	6-8	6-8	6-8	8-10	8-10	8-10		



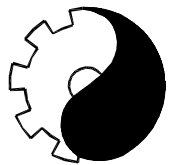
**AB ANDISH ENGINEERING CO.**

DESIGNED BY: **A. Malek**  
 DRAWN BY: **Sh. Malek**  
 CHECKED BY: **T. Forouhar**  
 DATE :

PROJ. No.  
 DRAW. No.  
 SIGN.

To:

**کربن فعال**



**آب اندیش**