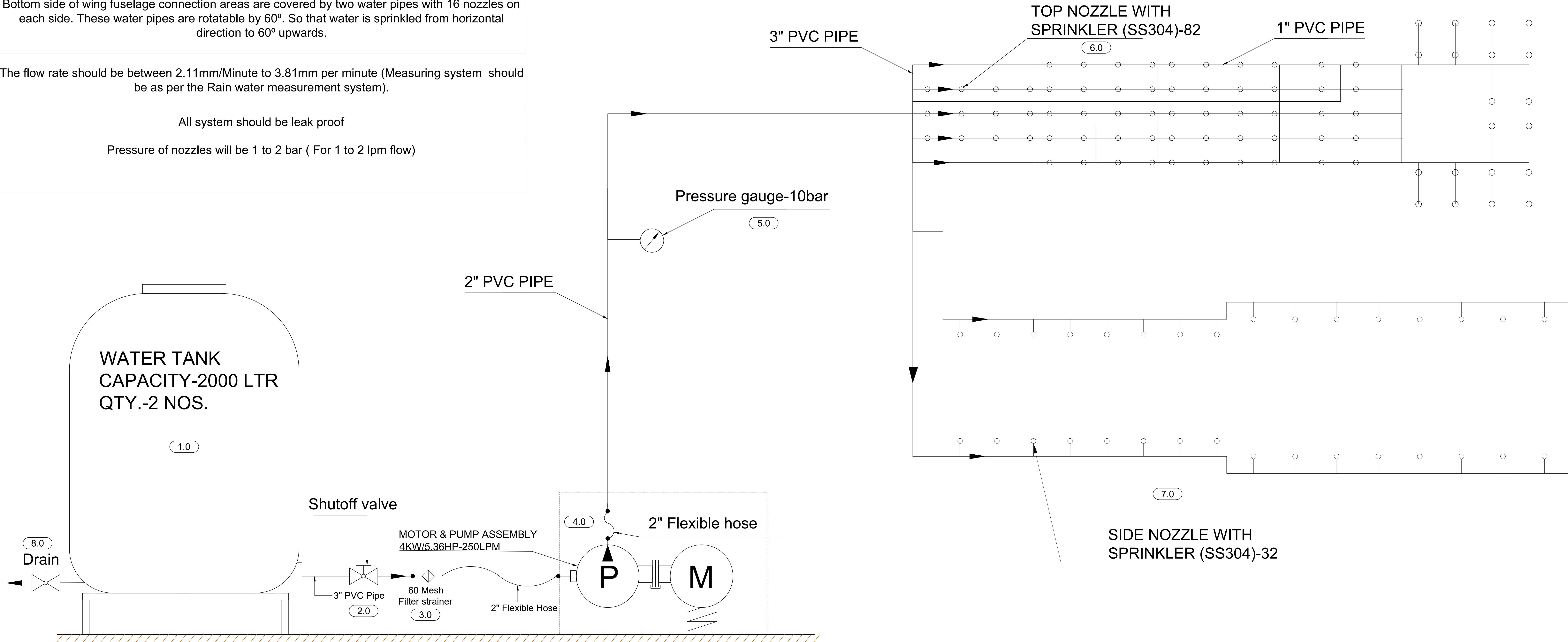


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WITHOUT OUR PERMISSION OR ANY OTHER MISUSE IS NOT PERMITTED.

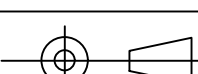
Functional Test / Acceptance Test -Rain Water Test Rig_A4790	
S. No.	Description
1	Bottom side of wing fuselage connection areas are covered by two water pipes with 16 nozzles on each side. These water pipes are rotatable by 60°. So that water is sprinkled from horizontal direction to 60° upwards.
2	The flow rate should be between 2.11mm/Minute to 3.81mm per minute (Measuring system should be as per the Rain water measurement system).
3	All system should be leak proof
4	Pressure of nozzles will be 1 to 2 bar ( For 1 to 2 lpm flow)



Note:-

This is tentative drawing, Subject to change.

## HYDRAULIC CIRCUIT

<div>NEOMETRIX</div>						NEOMETRIX ENGINEERING PVT. LTD. E-148, Sector-63, Noida, UP-201301 Tel. No. :- 0120-4500800 Fax No. :- 0120-4500888 Email :- contact@neometrixgroup.com					
MAIN TITLE		RAIN WATER TEST RIG						O.A No.			
SUB-TITLE		HYDRAULIC CIRCUIT DIAGRAM						CROSS REF. DOC.			
CODE		A4790						CUSTOMER DWG. / REF. No.			
CUSTOMER		HAL						NOTE:			
END-USER		HAL									
PO NO											
	DRAWN BY & DATE		M.F	31/05/2023	SIZE	SCALE	SHEET	NEO. DWG. NO.		Rev.	
	CHECKED BY & DATE		P.N	31/05/2023	A3	NTS	No. OF	02 02		1	
	APPROVED BY & DATE		S.P.S	31/05/2023					T-HDWG-A4790-RWTR		02