



QUALITY TECHNICAL SOLUTIONS

PAP-R-289, Near Golden Garage, Rabale, M.I.D.C, Navi-Mumbai, Thane: 400701
NABL Accredited Calibration Laboratory (CC-3252), ISO 9001:2015 Certified

Certificate

PURPOSE: TO DETERMINE THE RETURN AIR CFM IN A CLEAN ROOM

Customer	Cipla Ltd., Unit - VII Warehouse, Verna, Goa.	Date of Test	17.06.2024
Department	Store	Equipment Name	AHU
		Equipment Code	WHA-06
		Frequency of Test	Yearly

INSTRUMENT DETAILS

Instrument Used	Air Capture Hood	Serial Number	T83802129021
Make	TSI	Calibrated on	18.10.2023
Model	8380	Calibration Due on	18.10.2024
Range	25 to 2500 CFM		

OBTAINED TEST RESULTS

Room Name	Classification of Area	Riser/ Grill Code	Flow Rate	Total Flow Rate	Grand Total Return CFM
			cfm	cfm	cfm
P. M. Stores	ISO 8 / Grade 'D'	WHA/06/R/01	918	25006	25737
		WHA/06/R/02	794		
		WHA/06/R/04	768		
		WHA/06/R/05	899		
		WHA/06/R/06	901		
		WHA/06/R/07	903		
		WHA/06/R/08	884		
		WHA/06/R/09	897		
		WHA/06/R/10	691		
		WHA/06/R/11	910		
		WHA/06/R/12	938		
		WHA/06/R/13	869		
		WHA/06/R/14	929		
		WHA/06/R/15	792		
		WHA/06/R/16	795		
		WHA/06/R/17	836		
		WHA/06/R/18	744		
		WHA/06/R/19	942		
		WHA/06/R/20	697		
		WHA/06/R/21	889		
		WHA/06/R/22	952		
		WHA/06/R/23	896		
		WHA/06/R/24	891		
		WHA/06/R/25	911		
		WHA/06/R/26	908		
		WHA/06/R/27	790		
		WHA/06/R/28	954		
		WHA/06/R/29	890		
		WHA/06/R/30	818		
Lift Airlock	CNC	WHA/06/R/31	342	342	
Airlock	ISO 8 / Grade 'D'	WHA/06/R/32	389	389	

Inference : The Grand Total Return air CFM in a clean room is observed as per above value.