

 <b>ICIC</b> شرکت سرمایه گذاری صنایع شیمیایی ایران IRAN CHEMICAL INDUSTRIES INVESTMENT CO	Completing the Remaining Documents of Design and Engineering Services for LAB2 Unit						 شرکت طرح نواندیشان
	<b>Fire Station No.2 HVAC Equipment Data Sheets</b>						
Contract No.: 6258	Pro. Cod	Cons.	Discipline	Unit	Type	Serial	Rev
	LRP	TNA	HV	35	DSH	0001	01
Old Doc No. : -		Doc No. : LRP-TNA-HV-35-DSH-0001				Page 1 of 13	

## Change House HVAC Equipment Data Sheets

4					
3					
2					
1	16-Oct-2023	AFD	H.RASOOLI	H.RASOOLI	AR.AHOOEI
0	15-May-2023	IFA	H.RASOOLI	H.RASOOLI	AR.AHOOEI
<b>REV</b>	<b>DATE</b>	<b>POI</b>	<b>Prepared By</b>	<b>Checked By</b>	<b>Approved By</b>



 <p>ICIC شرکت سرمایه‌گذاری صنایع شیمیایی ایران IRAN CHEMICAL INDUSTRIES INVESTMENT CO</p>	<p>Completing the Remaining Documents of Design and Engineering Services for LAB2 Unit</p>						 <p>شرکت طرح نو اندیشان</p>	
	<p><b>Fire Station No.2 HVAC Equipment Data Sheets</b></p>							
Contract No.: 6258	Pro. Cod	Cons.	Discipline	Unit	Type	Serial	Rev	Page: 3 of 13
Old Doc No. -	LRP	TNA	HV	35	DSH	0001	01	
Doc No. :			LRP-TNA-HV-35-DSH-0001					

FAN FILTER UNIT								
SITE CONDITION	EXPOSURE :							
	ALTITUDE :	5528	(ft)	1685	(m)			
	OUTDOOR DESIGN DBT :	122	(°F)	50.0	(°C)			
GENERAL DATA	TAG NO. :	CHN-01-FFU01&CHN-01-FFU02		TYPE :	DOUBLE WIDTH DOUBLE INLET			
	QUANTITY :	2	( 1 DUTY & 1 STANDBY )					
	LOCATION :	NEW FAN FILTER UNITS ROOM						
	EMPLACEMENT :	INDOOR	HAZARD AREA :	NO				
	FLUID :	Air	FLUID TEMPERATURE :	50	(°C)			
	EXPLOSION PROOF :	NO	EX. PROOF CLASS :	-				
CONFIGURATION	FAN BLADE TYPE :	BACKWARD CURVED						
	POWER TRANSMISSION :	BELT DRIVE						
	DISCHARGE DIRECTION :	HORIZONTAL DISCHARGE						
	DISCHARGE TYPE :	DUCTED						
	NUMBER OF BELT:	1						
FAN DATA	AIR FLOW :	5721	(CFM)	2700	(l/s)			
	EXTERNAL STATIC PRESSURE :	1.49	(in.w.g.)	370	(Pa)			
	FAN SIZE :	24	(in)	620	(mm)			
	INLET/OUTLET AREA :	2.90	(ft <sup>2</sup> )	0.27	(m <sup>2</sup> )			
	MAX. OUTLET VELOCITY :	1972	(fpm)	10.02	(m/s)			
	TIP SPEED* :	6,441	(fpm)	32.723	(m/s)			
	MAX FAN SPEED* :	1008	(RPM)	FAN EFFICIENCY :	MIN. 75	(%)		
	SOUND LEVEL @ 1m	80	(DB)	FAN BHP*:	1.78			
	BEARING TYPE :	PILLOW BLOCK	NO. OF SHEAVE :	(*)				
MOTOR DATA*	MOTOR SPEED :	1400	(RPM)					
	FULL LOAD AMP. :	7.5	(A)					
	IP :	55	INSULATION CLASS :	F				
	TOTAL POWER INPUT :	4.0	(HP)	3.0	(kW)			
	400	(VOLT)	3	(PH)	50	(CYC)		
MATERIAL	HOUSING MATERIAL :	(*)	IMPELLER MATERIAL :	(*)				

 <p>ICPIC شرکت سرمایه‌گذاری صنایع شیمیایی ایران IRAN CHEMICAL INDUSTRIES INVESTMENT CO</p>	Completing the Remaining Documents of Design and Engineering Services for LAB2 Unit						 <p>شرکت طرح نو اندیشان</p>	
	<b>Fire Station No.2 HVAC Equipment Data Sheets</b>							
Contract No.: 6258	Pro. Cod	Cons.	Discipline	Unit	Type	Serial	Rev	Page: 4 of 13
Old Doc No. -	LRP	TNA	HV	35	DSH	0001	01	
Doc No. :		LRP-TNA-HV-35-DSH-0001						

FAN FILTER UNIT												
MATERIALS		SHAFT MATERIAL :			(*)		CHASSIS MATERIAL :			(*)		
<b>ACCESSORIES</b>	TERMINAL BOX :			REQUIRED								
	ON/OFF SWITCH :			REQUIRED								
	EMERGENCY SHUT DOWN PUSH BOTTOM :			REQUIRED								
	SHEAVE & PULLEY PROTECTION GUARD :			REQUIRED								
	VIBRATION ISOLATOR :			REQUIRED								
	ACCESS DOOR FOR HOUSING :			REQUIRED								
	BACK DRAFT DAMPER :			REQUIRED								
<b>DAMPER</b>	FRESH AIR	DAMPER TYPE :			MOTORIZED							
		BLADE TYPE :			OPPOSED							
	SUPPLY AIR	DAMPER TYPE :			MOTORIZED							
		BLADE TYPE :			OPPOSED							
<b>FILTER</b>	1ST. BED :ALUMINUM-WASHABLE	DIFFERENTIAL PRESSURE SWITCH :			REQUIRED							
		EFFICIENCY :			85%							
		MAX. AIR PRESSURE DROP :			(*)		(IN. W.G.)		(*)		(Pa)	
		FACE AREA :*			(*)		(SQ Ft)		(*)		(SQ m)	
		FRAME MATERIAL :			STAINLESS STEEL 316L							
		RAILS MATERIAL :			STAINLESS STEEL 316L							
		NO OF LAYERS :			5							
		WASHABLE FILTER ARRANGEMENT :			V-TYPE							
	2ND. BED :PLEATED	DIFFERENTIAL PRESSURE SWITCH :			REQUIRED							
		EFFICIENCY :			30%							
		MAX. AIR PRESSURE DROP :*			0.6		(IN. W.G.)		150		(Pa)	
		FACE AREA :*			(*)		(SQ Ft)		(*)		(SQ m)	
		FRAME :			STAINLESS STEEL 316L							
UNIT ENCLOSURE :			DOUBLE SKIN									
UNIT CHASSIS MATERIAL , THICKNESS			ALUMINIUM				4		(MM)			
UNIT BOTTOM PLATE MATERIAL :			GALVANIZED				2		(MM)			

 شرکت سرمایه‌گذاری صنایع شیمیایی ایران IRAN CHEMICAL INDUSTRIES INVESTMENT CO	Completing the Remaining Documents of Design and Engineering Services for LAB2 Unit						 شرکت طرح نو اندیشان	
	<b>Fire Station No.2 HVAC Equipment Data Sheets</b>							
Contract No.: 6258	Pro. Cod	Cons.	Discipline	Unit	Type	Serial	Rev	
Old Doc No. -	LRP	TNA	HV	35	DSH	0001	01	
Doc No. :		LRP-TNA-HV-35-DSH-0001					Page: 5 of 13	

FAN FILTER UNIT							
<b>CASING</b>	DRAIN PAN MATERIAL/THICKNESS :		PP			2	(MM)
	EXTERNAL PANEL	MATERIAL :		GALVANIZED			
		THICKNESS :		1.5			(MM)
		COATING THICKNESS :	PRIMARY		70	MICRON	
			INTERMEDIATE		100	MICRON	
			FINAL		70	MICRON	
		RAL SPECIFICATION : *	CASING		(*)		
	BODY		(*)				
	INTERNAL PANEL	MATERIAL : *		(*)			
		THICKNESS :		1.5			(MM)
		COATING THICKNESS :	PRIMARY		70	MICRON	
			INTERMEDIATE		100	MICRON	
			FINAL		70	MICRON	
	PERFORATED FAN SECTION INTERNAL PANEL : <b>REQUIRED</b>						
<b>PHYSICAL DATA *</b>	OVERALL HEIGHT :		1300	(mm)	OVERALL WIDTH :		1030 (mm)
	OVERALL LENGTH :		1300	(mm)	OPERATING WEIGHT :		290 (kg)
* SHALL BE COMPLETED / FINALIZED BY VENDOR.							
REMARKS :							
1- INTERNAL PRESSURE DROP AND TOTAL PRESSURE DROP SHALL BE FINALIZED BY VENDOR.							

 <b>ICIC</b> شرکت سرمایه‌گذاری صنایع شیمیایی ایران <small>IRAN CHEMICAL INDUSTRIES INVESTMENT CO</small>	Completing the Remaining Documents of Design and Engineering Services for LAB2 Unit						 شرکت طرح نوآندیشان	
	<b>Fire Station No.2 HVAC Equipment Data Sheets</b>							
	Pro. Cod	Cons.	Discipline	Unit	Type	Serial		Rev
Contract No.: 6258	LRP	TNA	HV	35	DSH	0001	01	Page: 6 of 13
Old Doc No.	-	Doc No. :		LRP-TNA-HV-35-DSH-0001				

FAN FILTER UNIT				
<b>SITE CONDITION</b>	EXPOSURE :			
	ALTITUDE :	5528	(ft)	1685 (m)
	OUTDOOR DESIGN DBT :	122	(°F)	50.0 (°C)
<b>GENERAL DATA</b>	TAG NO. :	CHN-02-FFU01&CHN-01-FFU02		TYPE : <b>DOUBLE WIDTH DOUBLE INLET</b>
	QUANTITY :	2	( 1 DUTY & 1 STANDBY )	
	LOCATION :	<b>NEW FAN FILTER UNITS ROOM</b>		
	EMPLACEMENT :	<b>INDOOR</b>	HAZARD AREA :	<b>NO</b>
	FLUID :	<b>Air</b>	FLUID TEMPERATURE :	<b>50</b> (°C)
	EXPLOSION PROOF :	<b>NO</b>	EX. PROOF CLASS :	-
<b>CONFIGURATION</b>	FAN BLADE TYPE :	<b>BACKWARD CURVED</b>		
	POWER TRANSMISSION :	<b>BELT DRIVE</b>		
	DISCHARGE DIRECTION :	<b>HORIZONTAL DISCHARGE</b>		
	DISCHARGE TYPE :	<b>DUCTED</b>		
	NUMBER OF BELT:	<b>1</b>		
<b>FAN DATA</b>	AIR FLOW :	5721	(CFM)	2700 (l/s)
	EXTERNAL STATIC PRESSURE :	1.13	(in.w.g.)	282 (Pa)
	FAN SIZE :	22	(in)	560 (mm)
	INLET/OUTLET AREA :	2.34	(ft2)	0.22 (m2)
	MAX. OUTLET VELOCITY :	2440	(fpm)	12.40 (m/s)
	TIP SPEED* :	7,273	(fpm)	36.945 (m/s)
	MAX FAN SPEED* :	1260	(RPM)	FAN EFFICIENCY : <b>MIN. 75</b> (%)
	SOUND LEVEL @ 1m	80	(DB)	FAN BHP* : <b>1.36</b>
	BEARING TYPE :	<b>PILLOW BLOCK</b>		NO. OF SHEAVE : <b>(*)</b>
MOTOR SPEED :	1400	(RPM)		

 <b>ICIC</b> شرکت سرمایه‌گذاری صنایع شیمیایی ایران <small>IRAN CHEMICAL INDUSTRIES INVESTMENT CO</small>	Completing the Remaining Documents of Design and Engineering Services for LAB2 Unit						 شرکت طرح نوآندیشان	
	<b>Fire Station No.2 HVAC Equipment Data Sheets</b>							
	Pro. Cod	Cons.	Discipline	Unit	Type	Serial		Rev
Contract No.: 6258	LRP	TNA	HV	35	DSH	0001	01	Page: 7 of 13
Old Doc No.	-	Doc No. :		LRP-TNA-HV-35-DSH-0001				

FAN FILTER UNIT								
<b>MOTOR DATA*</b>	FULL LOAD AMP. :	7.5		(A)				
	IP :	55		INSULATION CLASS :		F		
	TOTAL POWER INPUT :	4.0		(HP)		3.0	(kW)	
	400	(VOLT)	3		(PH)	50	(CYC)	
<b>MATERIAL</b>	HOUSING MATERIAL :	(*)		IMPELLER MATERIAL :		(*)		
	SHAFT MATERIAL :	(*)		CHASSIS MATERIAL :		(*)		
<b>ACCESSORIES</b>	TERMINAL BOX :			REQUIRED				
	ON/OFF SWITCH :			REQUIRED				
	EMERGENCY SHUT DOWN PUSH BOTTOM :			REQUIRED				
	SHEAVE & PULLEY PROTECTION GUARD :			REQUIRED				
	VIBRATION ISOLATOR :			REQUIRED				
	ACCESS DOOR FOR HOUSING :			REQUIRED				
	BACK DRAFT DAMPER :			REQUIRED				
<b>DAMPER</b>	FRESH AIR	DAMPER TYPE :		MOTORIZED				
		BLADE TYPE :		OPPOSED				
	SUPPLY AIR	DAMPER TYPE :		MOTORIZED				
		BLADE TYPE :		OPPOSED				
<b>FILTER</b>	1ST. BED .ALUMINUM-WASHABLE	DIFFERENTIAL PRESSURE SWITCH :		REQUIRED				
		EFFICIENCY :		85%				
		MAX. AIR PRESSURE DROP :		(*)	(IN. W.G.)	(*)	(Pa)	
		FACE AREA : *		(*)	(SQ Ft)	(*)	(SQ m)	
		FRAME MATERIAL :		STAINLESS STEEL 316L				
		RAILS MATERIAL :		STAINLESS STEEL 316L				
		NO OF LAYERS :		5				

 <b>ICIC</b> شرکت سرمایه‌گذاری صنایع شیمیایی ایران <small>IRAN CHEMICAL INDUSTRIES INVESTMENT CO</small>	Completing the Remaining Documents of Design and Engineering Services for LAB2 Unit						 شرکت طرح نوآندیشان	
	<b>Fire Station No.2 HVAC Equipment Data Sheets</b>							
	Pro. Cod	Cons.	Discipline	Unit	Type	Serial		Rev
Contract No.: 6258	LRP	TNA	HV	35	DSH	0001	01	Page: 8 of 13
Old Doc No.	-	Doc No. :		LRP-TNA-HV-35-DSH-0001				

FAN FILTER UNIT									
2ND. BED : PLEATED	WASHABLE FILTER ARRANGEMENT :			V-TYPE					
	DIFFERENTIAL PRESSURE SWITCH :			REQUIRED					
	EFFICIENCY :			30%					
	MAX. AIR PRESSURE DROP :			0.6	(IN. W.G.)	150	(Pa)		
	FACE AREA : *			(*)	(SQ Ft)	(*)	(SQ m)		
	FRAME :			STAINLESS STEEL 316L					
CASING	UNIT ENCLOSURE :			DOUBLE SKIN					
	UNIT CHASSIS MATERIAL , THICKNESS			ALUMINIUM		4	(MM)		
	UNIT BOTTOM PLATE MATERIAL :			GALVANIZED		2	(MM)		
	DRAIN PAN MATERIAL/THICKNESS :			PP		2	(MM)		
	EXTERNAL PANEL	MATERIAL :			GALVANIZED				
		THICKNESS :			1.5		(MM)		
		COATING THICKNESS :			PRIMARY		70	MICRON	
					INTERMEDIATE		100	MICRON	
					FINAL		70	MICRON	
	RAL SPECIFICATION : *			CASING		(*)			
				BODY		(*)			
	INTERNAL PANEL	MATERIAL : *			(*)				
		THICKNESS :			1.5		(MM)		
		COATING THICKNESS :			PRIMARY		70	MICRON	
					INTERMEDIATE		100	MICRON	
FINAL					70	MICRON			
PERFORATED FAN SECTION INTERNAL PANEL :							REQUIRED		
OVERALL HEIGHT :		1200	(mm)	OVERALL WIDTH :		930	(mm)		

PHYSICAL DATA\*

 <b>ICIC</b> شرکت سرمایه‌گذاری صنایع شیمیایی ایران IRAN CHEMICAL INDUSTRIES INVESTMENT CO	Completing the Remaining Documents of Design and Engineering Services for LAB2 Unit							 شرکت طرح نو اندیشان
	<b>Fire Station No.2 HVAC Equipment Data Sheets</b>							
	Pro. Cod	Cons.	Discipline	Unit	Type	Serial	Rev	
Contract No.: 6258	LRP	TNA	HV	35	DSH	0001	01	Page: 9 of 13
Old Doc No.	-	Doc No. :		LRP-TNA-HV-35-DSH-0001				

FAN FILTER UNIT						
<b>PHYSICAL DATA</b>	OVERALL LENGTH :	<b>1200</b>	(mm)	OPERATING WEIGHT :	<b>250</b>	(kg)
* SHALL BE COMPLETED / FINALIZED BY VENDOR.						
REMARKS :						
1- INTERNAL PRESSURE DROP AND TOTAL PRESSURE DROP SHALL BE FINALIZED BY VENDOR.						

 <p>شرکت سرمایه‌گذاری صنایع شیمیایی ایران IRAN CHEMICAL INDUSTRIES INVESTMENT CO</p>	Completing the Remaining Documents of Design and Engineering Services for LAB2 Unit						 <p>شرکت طرح نواندیشان</p>	
	Fire Station No.2 HVAC Equipment Data Sheets							
Contract No.: 6258	Pro. Cod	Cons.	Discipline	Unit	Type	Serial	Rev	Page: 10 of 13
Old Doc No.	LRP	TNA	HV	35	DSH	0001	01	
-	Doc No. :		LRP-TNA-HV-35-DSH-0001					

STEAM HEATING COIL										
SITE CONDITION	EXPOSURE :									
	ALTITUDE :	5528	(ft)	1685	(m)					
	OUTDOOR DESIGN DBT :	122	(°F)	50.0	(°C)					
GENERAL DATA	TAG NO. :	CHN-01-SCO			TYPE :	STEAM HEATING COIL				
	QUANTITY :	1	( 1 DUTY & 0 STANDBY )							
	LOCATION :	OLD FAN FILTER UNITS ROOM								
	EMPLACEMENT :	INDOOR			HAZARD AREA :	NO				
	FLUID :	Air			FLUID TEMPERATURE :	-7.2	(°C)			
	EXPLOSION PROOF :	NO			EX. PROOF CLASS :	-				
	HEATING COIL	TOTAL HEATING LOAD :		37.7	(MBH)	11.0	(KW)			
ENTERING/LEAVING AIR DB TEM		19	(°F)	-7.2	(°C)					
AIR PRESSURE DROP (WORKING)		(*)	N.W.G	(*)	(Pa)					
AIR PRESSURE DROP (DESIGN)		(*)	N.W.G	(*)	(Pa)					
FIN TYPE :		SPIRAL								
FINS PER INCH :		MAX : 10	FPI	NO. OF ROW	(*)					
FINS THICKNESS :		(*)	(IN.)	(*)	(MM)					
FIN MATERIAL :		CARBON STEEL								
COIL BY PASS FACTOR : *										
COIL FACE AREA :		10.3	(SQ Ft)	0.96	(SQ. M)					
TUBE MATERIAL :		CARBON STEEL								
TUBE THICKNESS :		(*)	(IN.)	(*)	(MM)					
STEAM		STEAM FLOW :		400	(Lbs/Hr)	181.44	(Kgs/Hr)			
		STEAM PRESSURE :		15	(Psig)	2.18	(KPa)			
		H.W INLET/OUTLET TEM			(°F)		(°C)			

 شرکت سرمایه‌گذاری صنایع شیمیایی ایران IRAN CHEMICAL INDUSTRIES INVESTMENT CO	Completing the Remaining Documents of Design and Engineering Services for LAB2 Unit						 شرکت طرح نو اندیشان
	<b>Fire Station No.2 HVAC Equipment Data Sheets</b>						
Pro. Cod	Cons.	Discipline	Unit	Type	Serial	Rev	Page: 11 of 13
LRP	TNA	HV	35	DSH	0001	01	
Contract No.: 6258	Doc No. :		LRP-TNA-HV-35-DSH-0001				
Old Doc No.	-						

STEAM HEATING COIL						
	COIL TYPE	HOT WATER	H.W FLOW :		(GPM)	(L/s)
			HOT WATER VELOCITY		(FPS)	(MPS)
			H.W MAX. PRESSURE		Ft.W.G	(KPa)
		NO. OF CIRCUIT : *			CIRCUITING : *	
		COIL BY PASS FACTOR				
	ELECTRIC	QUANTITY(WORK/STAN				
		NO. OF STAGES : *				
		CONTROL TYPE :			THYRISTOR CONTROL	
		(VOLT,		(PH)		(CYC)
PHYSICAL DATA*	OVERALL HEIGHT :	762	(mm)	OVERALL WIDTH :	93	(mm)
	OVERALL LENGTH :	1250	(mm)	OPERATING WEIGHT :	25	(kg)
* SHALL BE COMPLETED / FINALIZED BY VENDOR.						
REMARKS :						
1- INTERNAL PRESSURE DROP AND TOTAL PRESSURE DROP SHALL BE FINALIZED BY VENDOR.						

 <p>شرکت سرمایه‌گذاری صنایع شیمیایی ایران IRAN CHEMICAL INDUSTRIES INVESTMENT CO</p>	Completing the Remaining Documents of Design and Engineering Services for LAB2 Unit						 <p>شرکت طرح نواندیشان</p>	
	Fire Station No.2 HVAC Equipment Data Sheets							
Contract No.: 6258	Pro. Cod	Cons.	Discipline	Unit	Type	Serial	Rev	Page: 12 of 13
Old Doc No.	LRP	TNA	HV	35	DSH	0001	01	
	Doc No. :		LRP-TNA-HV-35-DSH-0001					

STEAM HEATING COIL											
SITE CONDITION	EXPOSURE :										
	ALTITUDE :		5528	(ft)	1685	(m)					
	OUTDOOR DESIGN DBT :		122	(°F)	50.0	(°C)					
GENERAL DATA	TAG NO. :		CHN-02-SCO		TYPE :	STEAM HEATING COIL					
	QUANTITY :		1	( 1 DUTY & 0 STANDBY )							
	LOCATION :		NEW FAN FILTER UNITS ROOM								
	EMPLACEMENT :		INDOOR		HAZARD AREA :	NO					
	FLUID :		Air		FLUID TEMPERATURE :	-7.2	(°C)				
	EXPLOSION PROOF :		NO		EX. PROOF CLASS :	-					
	HEATING COIL	TOTAL HEATING LOAD :		37.7	(MBH)	11.0	(KW)				
ENTERING/LEAVING AIR DB TEM		19	(°F)	-7.2	(°C)						
AIR PRESSURE DROP (WORKING)		(*)	N.W.G	(*)	(Pa)						
AIR PRESSURE DROP (DESIGN)		(*)	N.W.G	(*)	(Pa)						
FIN TYPE :		SPIRAL									
FINS PER INCH :		MAX : 10	FPI	NO. OF ROW	(*)						
FINS THICKNESS :		(*)	(IN.)	(*)	(MM)						
FIN MATERIAL :		CARBON STEEL									
COIL BY PASS FACTOR : *											
COIL FACE AREA :		10.3	(SQ Ft)	0.96	(SQ. M)						
TUBE MATERIAL :		CARBON STEEL									
TUBE THICKNESS :		(*)	(IN.)	(*)	(MM)						
STEAM		STEAM FLOW :		400	(Lbs/Hr)	181.44	(Kgs/Hr)				
		STEAM PRESSURE :		15	(Psig)	2.18	(KPa)				
		H.W INLET/OUTLET TEM			(°F)		(°C)				

 شرکت سرمایه‌گذاری صنایع شیمیایی ایران IRAN CHEMICAL INDUSTRIES INVESTMENT CO	Completing the Remaining Documents of Design and Engineering Services for LAB2 Unit						 شرکت طرح نو اندیشان	
	<b>Fire Station No.2 HVAC Equipment Data Sheets</b>							
Contract No.: 6258	Pro. Cod	Cons.	Discipline	Unit	Type	Serial	Rev	Page:13 of 13
Old Doc No.	LRP	TNA	HV	35	DSH	0001	01	
-	Doc No. :		LRP-TNA-HV-35-DSH-0001					

STEAM HEATING COIL							
	C O I L  T Y P E	H O T W A T E R	H.W FLOW :		(GPM)	(L/s)	
			HOT WATER VELOCITY		(FPS)	(MPS)	
			H.W MAX. PRESSURE		Ft.W.G	(KPa)	
			NO. OF CIRCUIT : *			CIRCUITING : *	
			COIL BY PASS FACTOR				
		E L E C T R I C	QUANTITY(WORK/STAN				
			NO. OF STAGES : *				
			CONTROL TYPE :			THYRISTOR CONTROL	
				(VOLT,	(PH)		(CYC)
PHYSICAL DATA*	OVERALL HEIGHT :	762	(mm)	OVERALL WIDTH :	93	(mm)	
	OVERALL LENGTH :	1250	(mm)	OPERATING WEIGHT :	25	(kg)	
* SHALL BE COMPLETED / FINALIZED BY VENDOR.							
REMARKS :							
1- INTERNAL PRESSURE DROP AND TOTAL PRESSURE DROP SHALL BE FINALIZED BY VENDOR.							