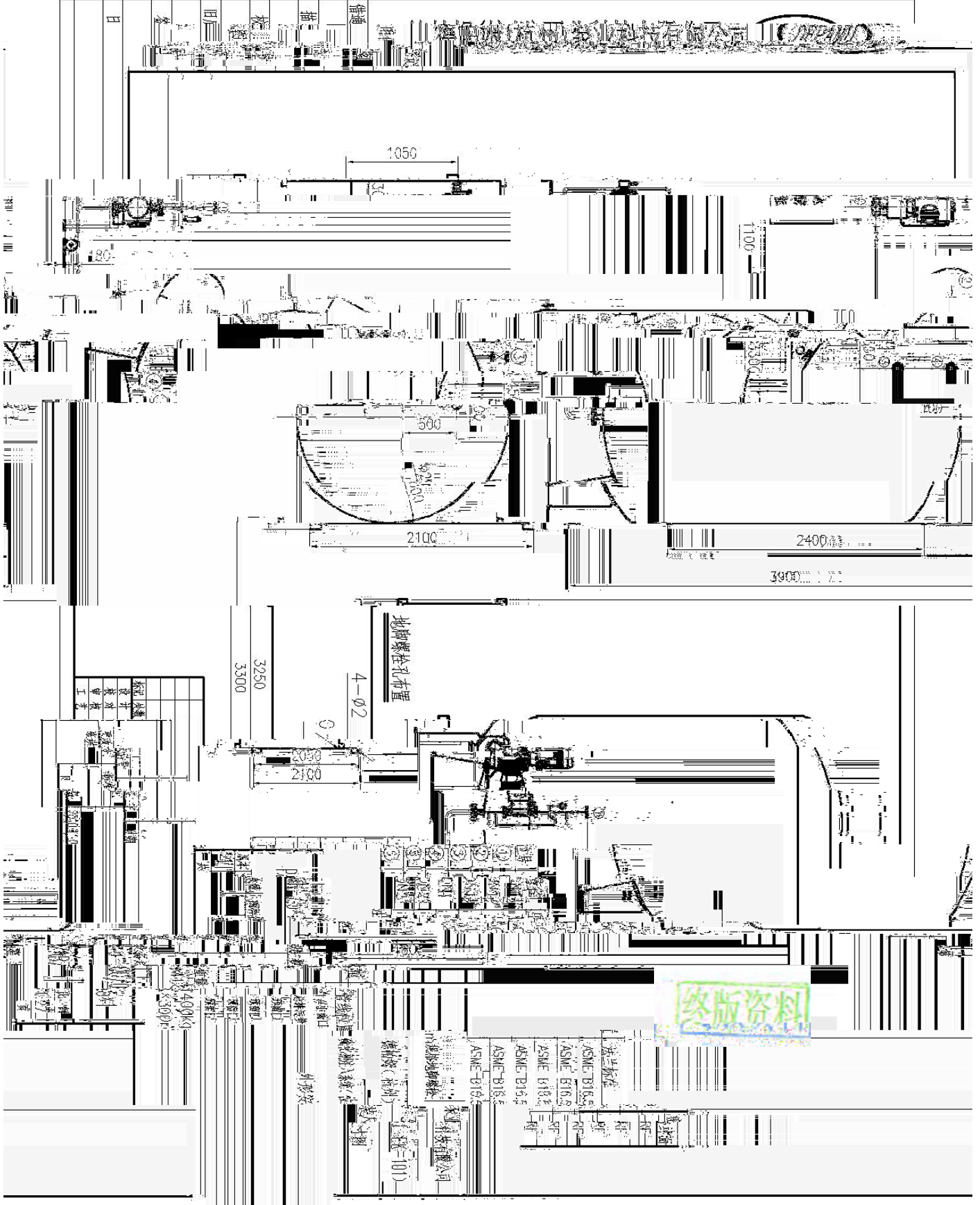
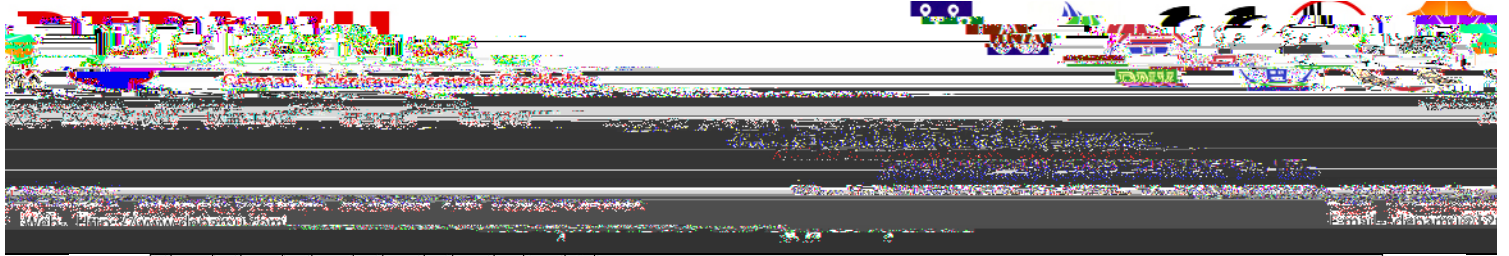


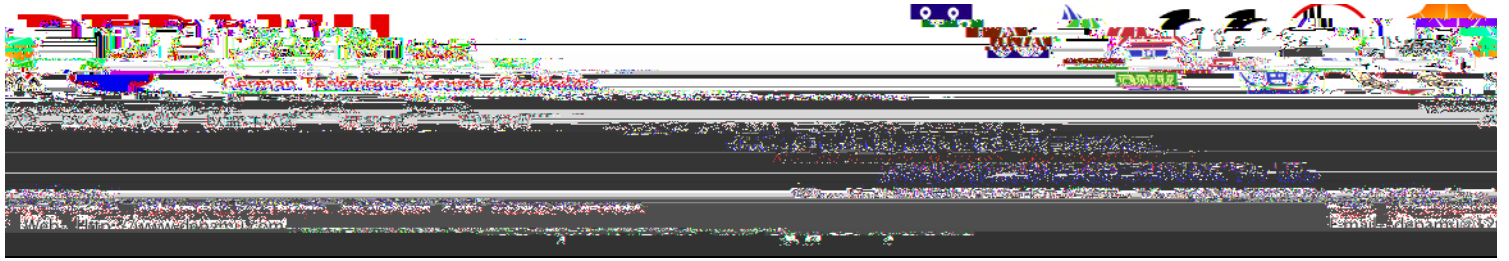
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				" # !	\$ 2 %
				& !	31-P-104 ' 2 %
J				+	
51	w\$ 304L	wK /	54	~ • 316SS	~ 1 304L
52	a b LM. ENOP1	a b m LM. ENOP1	55	~ QR S	T 6 U 4 304L
53	w b 45#	< = PTFE	56	* +: VWXYZ + L [\ + V _]	
2		Y		3	
57	7 8 • GY 3	s O q 3 (g > ? @ j !)	61	^ _ ` a	IP55
58	G	7! YB2-802-4W 7 8 b c 0.75 kW	62	^ ~ ` a	EXdK CT4
59	Y	G d 380 V 3PH 50Hz	63	^ z ` a	WF1
60	3	e Q 1390 r/min	64	f g M h	i j ^ ~ G 3
E		k		l	
65	• 3 n o e E k		68	• p : E k	
66	• y N E k		69	• @ q m k	
67			70	• K L M r s t v E k	
u		v		W	
71	• 6 • 2 Y 3		77	• * U 9 # H	
72	• c , H ` _ w		78	• x (" y	
73	• z { } ` O 1		79	s] [g h V j . ~ • j 1 7 3	

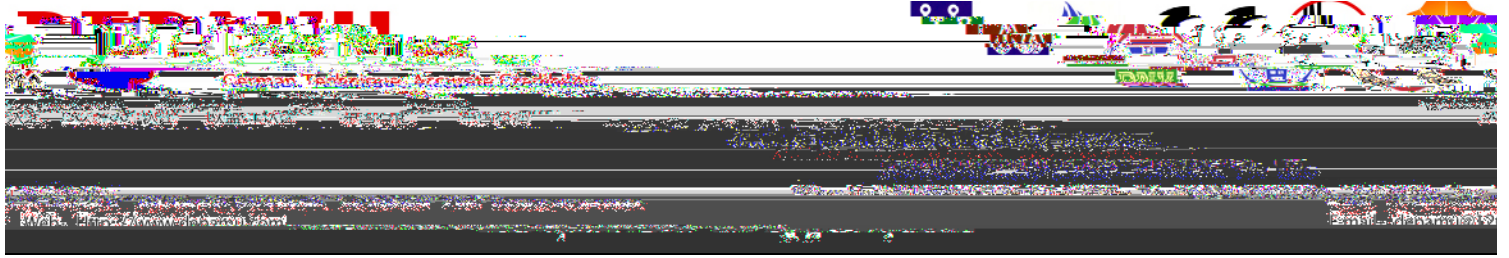




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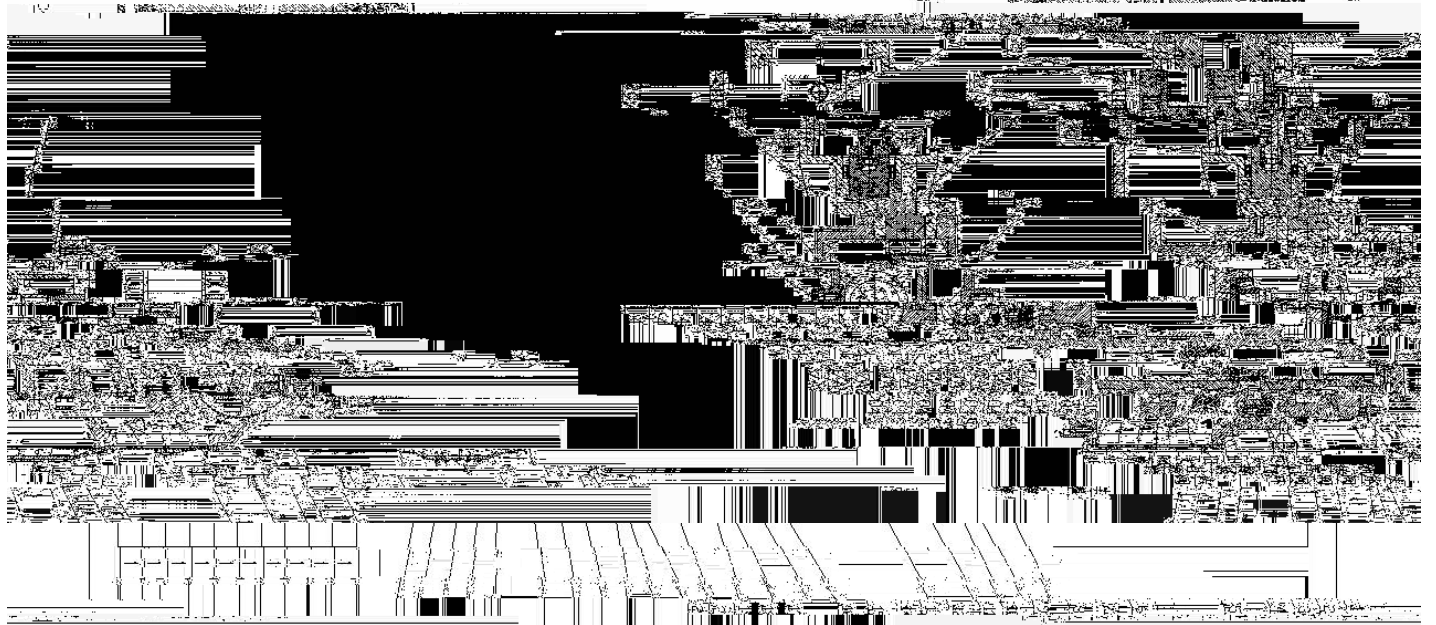
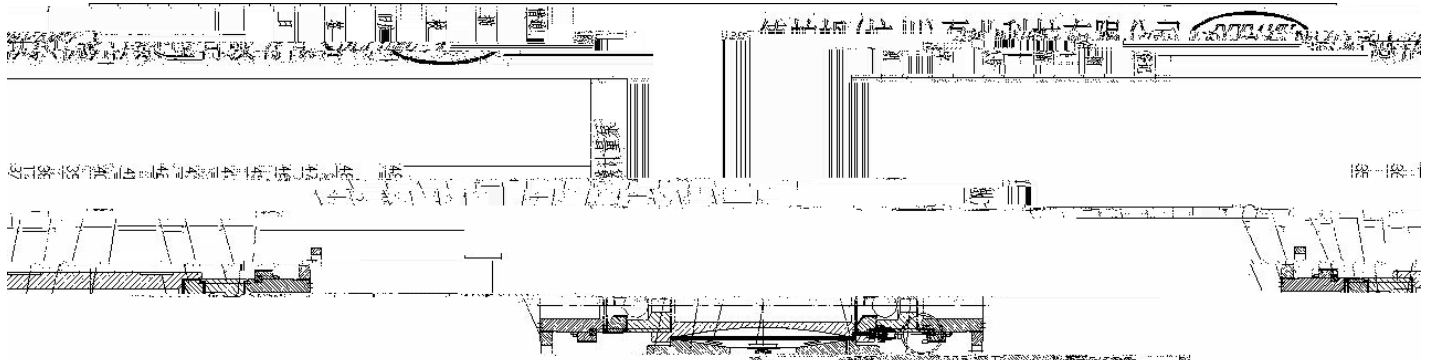
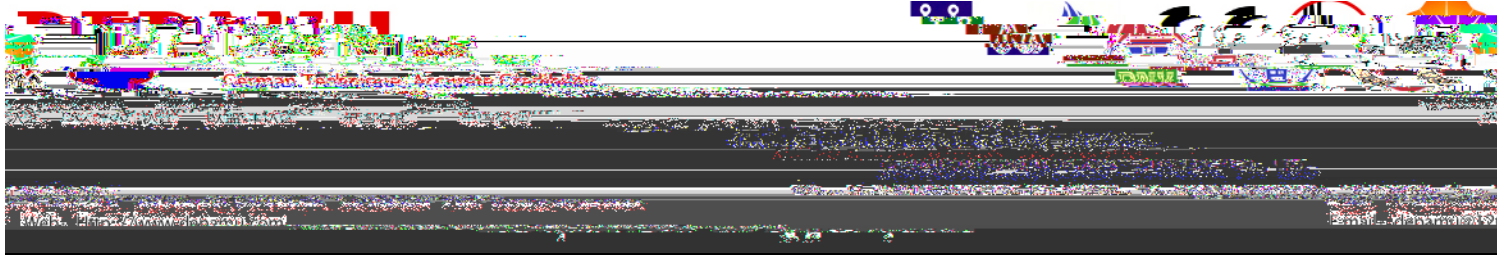


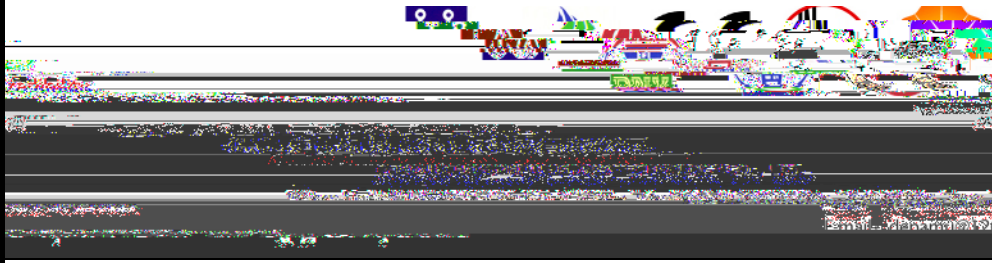


66Y x y									
() BC		* +, - . / 0 1 2 3 4 5			WXBC			80 Y Z / [\] ^ _ . PX1 ` a b " # , - c d @ A	
WX					UV 7 !			DPMZAB700/0.5	
& !		31-P-104			UVBC			DEFGH6	
k \		> ? 6			U > j &			DEPAMU	
1	K i j /Test conditions								
1.1	j 7 ! Element type		1.6	HU: " (G) [Mpa]			Suction pressure		
1.2	a b \] Plunger diameter	75mm	1.7	) * : " (G) [Mpa]			0.5		
1.3	a b \] Plunger diameter		1.8	d e f g min/max [min ⁻¹]			90		
1.4	k m n Test-fluid		1.9	S # (min/max [mm]			32		
1.5	+ (. Temperature		2.0	9 A ~ U A : " (G) [Mpa]			0.55		
2	6 Y x y /Flow characteristic								
2.1	6 ? /Flow rate max.[l/h]								
2.2	RV C S # (	S # (/Stroke length	[mm]	0	8	16	24	32	
	Stroke length	6 ? /Flow rate	[l/h]	0	175	350	525	700	
2.3	RV C S # (	S # (/Stroke length	[mm]						
	Stroke length	6 ? /Flow rate	[l/h]						
<p style="text-align: center;">—●— 6 Y x y /Flow characteristic</p>									
VG Remarks				Date			mk Inspector		

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! " # \$ %

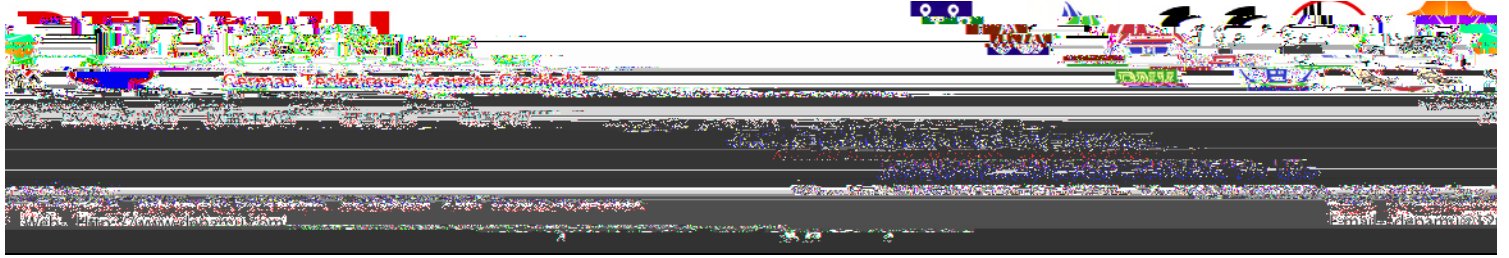
!		
" # !		\$ 1 %
& !	31-P-405A/B	' 2 %

5 6 7 8 9: ; <=>? 6 @ABC PH

DE @RB



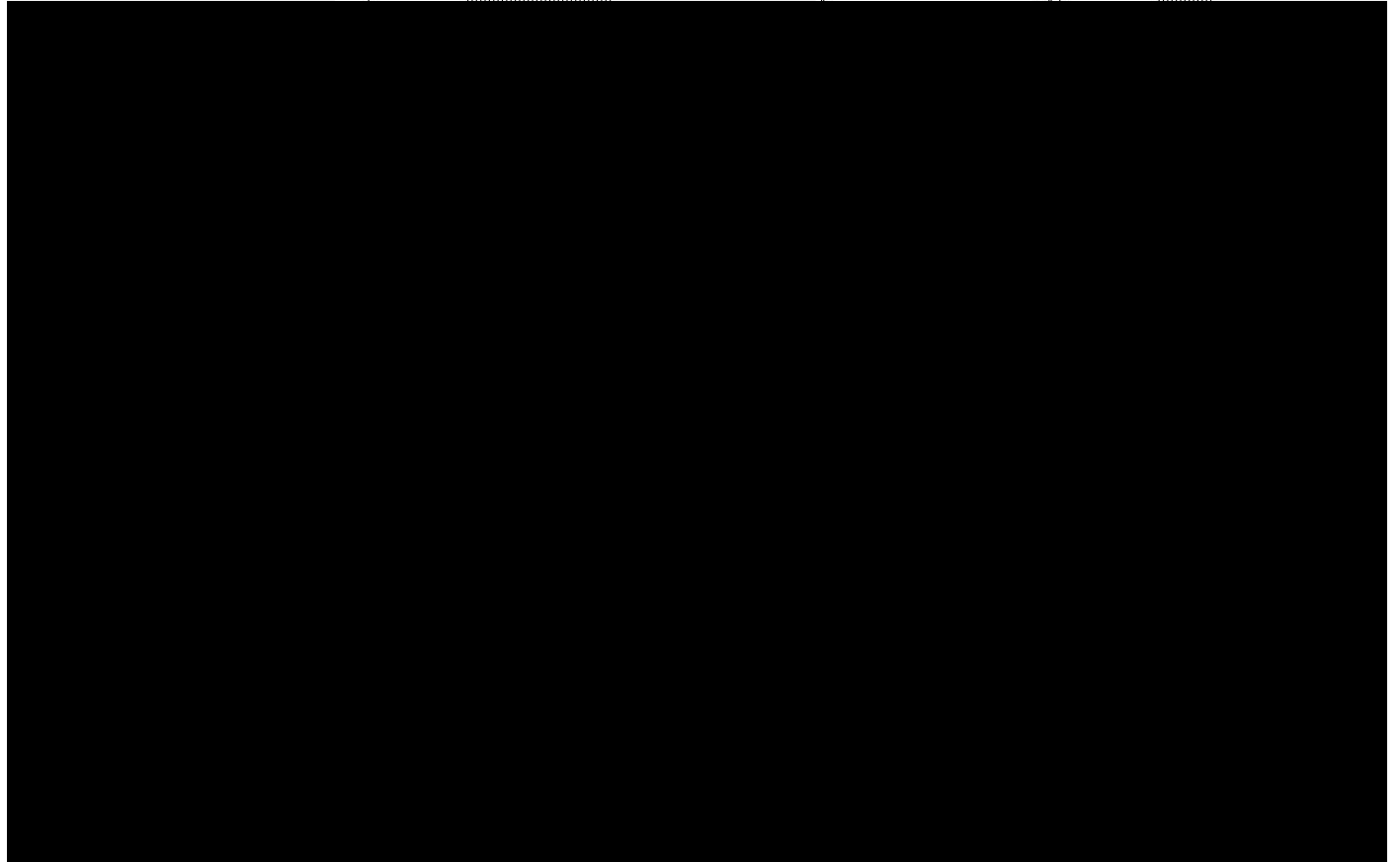
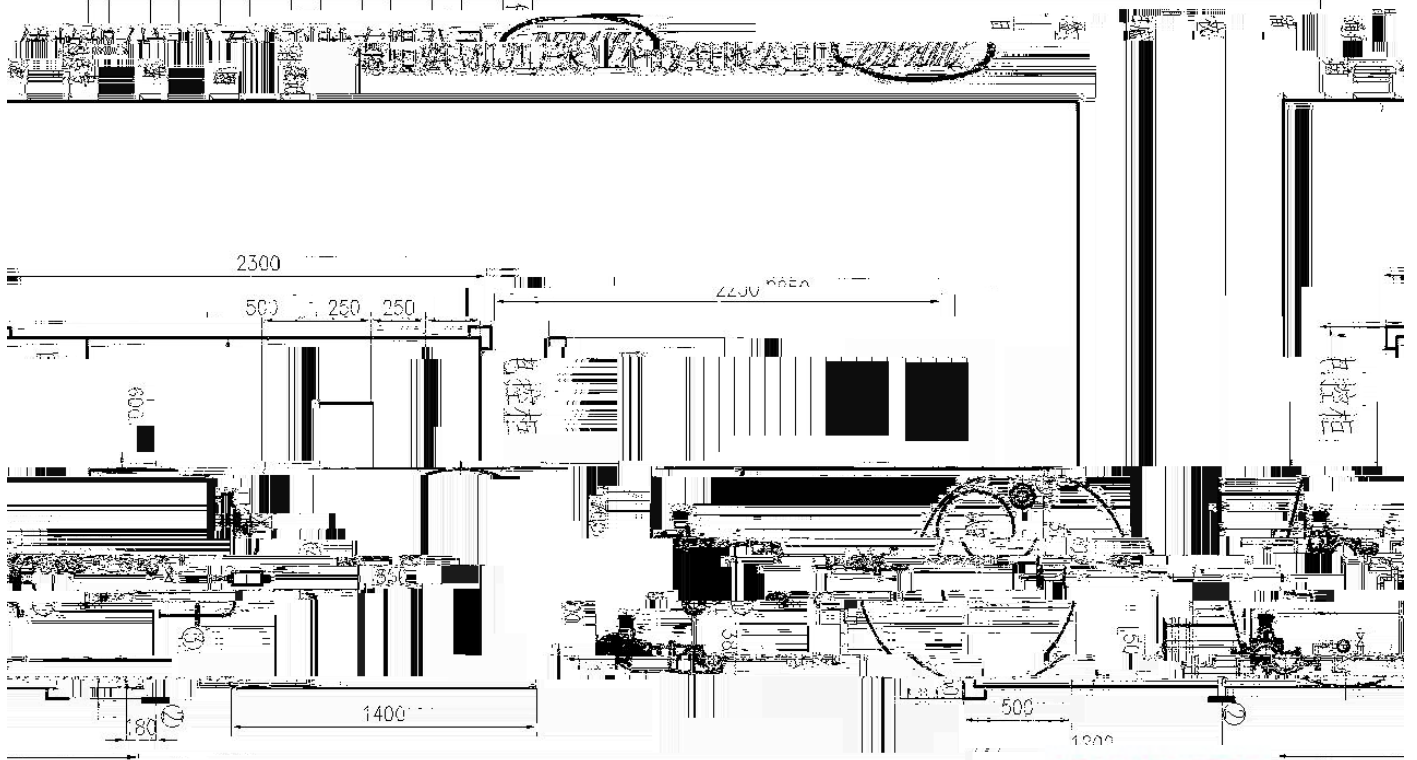
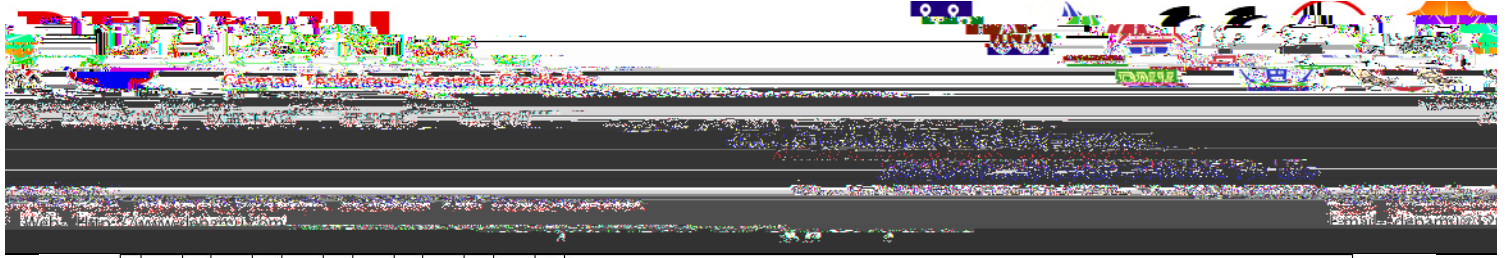
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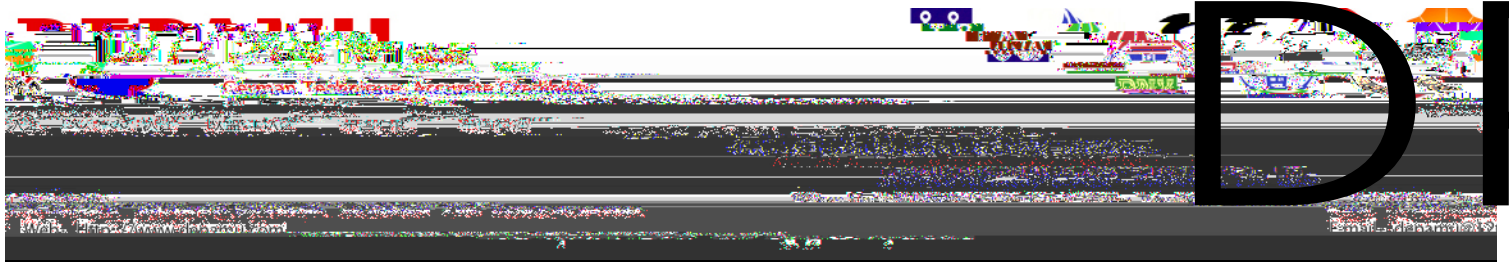
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				" # !	\$ 2 %
				& !	31-P-405A/B ' 2 %
N					
51	x \$ 304L	x O /	54	• 316SS	• 3 304L
52	bc PQ. DRST 1	bc n PQ. DRST 1	55	• UV W	X5Y6 304L
53	x c 45#	<= PTFE	56	+ , 9 Z [\] ^ + P _ ` + Z ` a	
		4	Z	5	

5 Tj0 0 0 rg 27.84 0 TD () TjET40.56 627.68.8 TD (+) Tj/F2+2 1s0 rg 27311136 Tc q BT/F2+3 10.56 Tf31.44 0 TD (5) 9



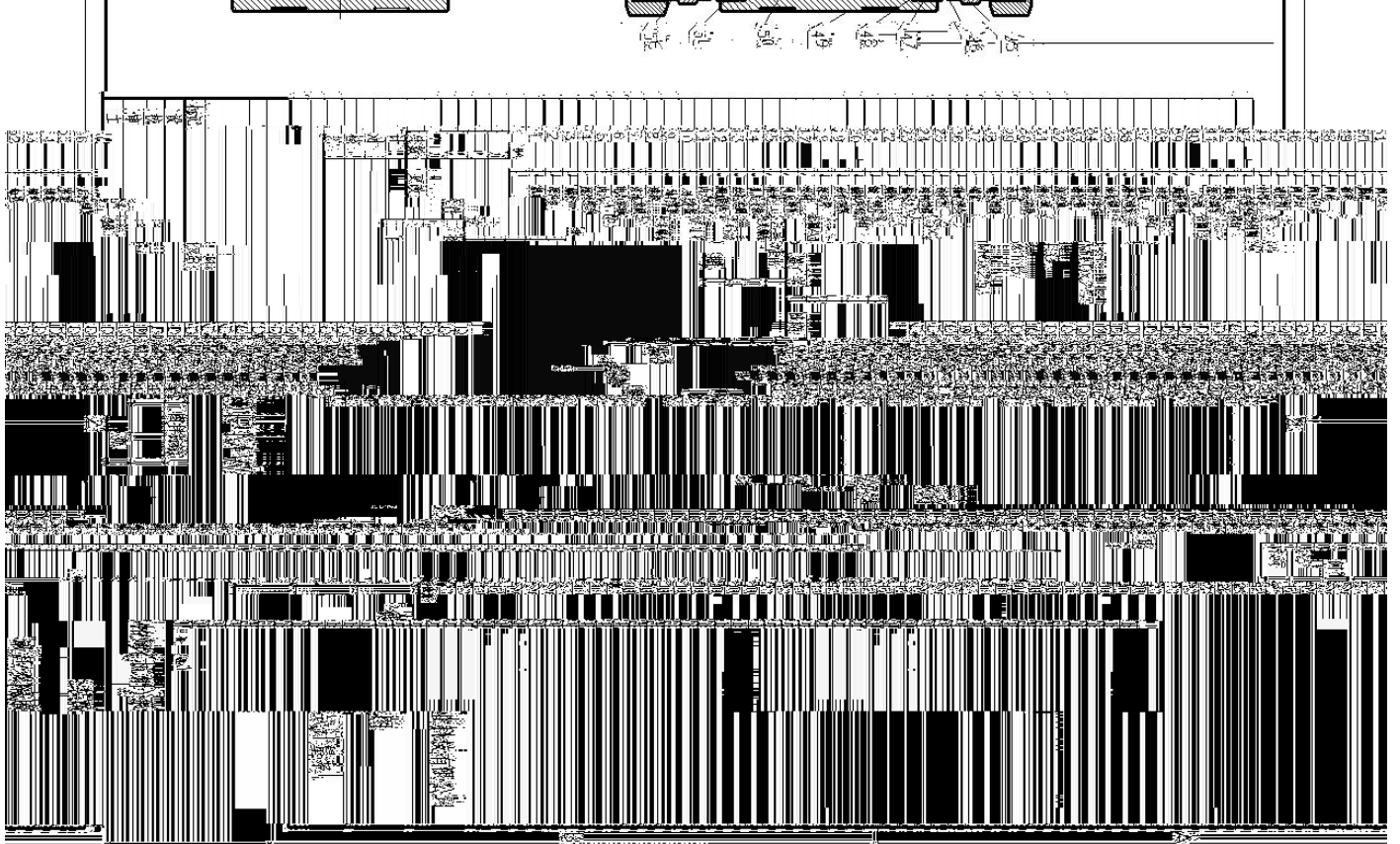
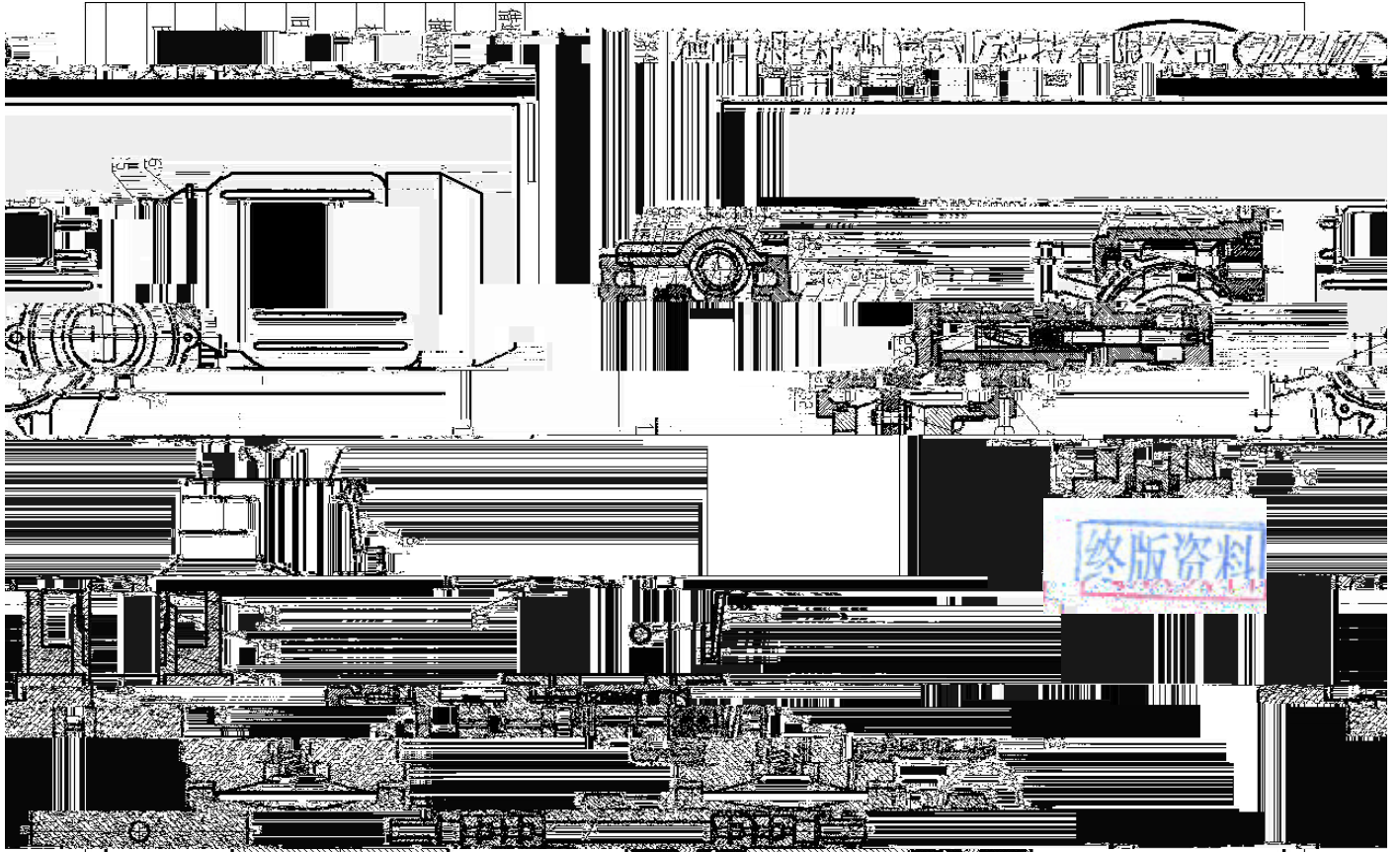
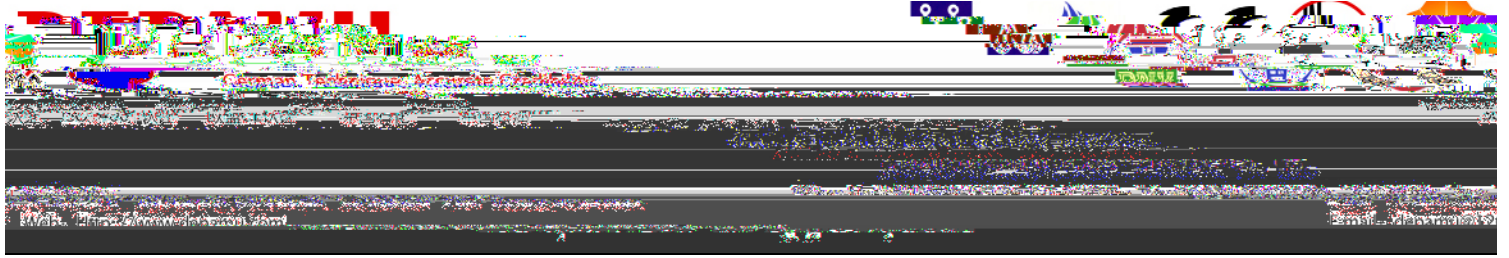


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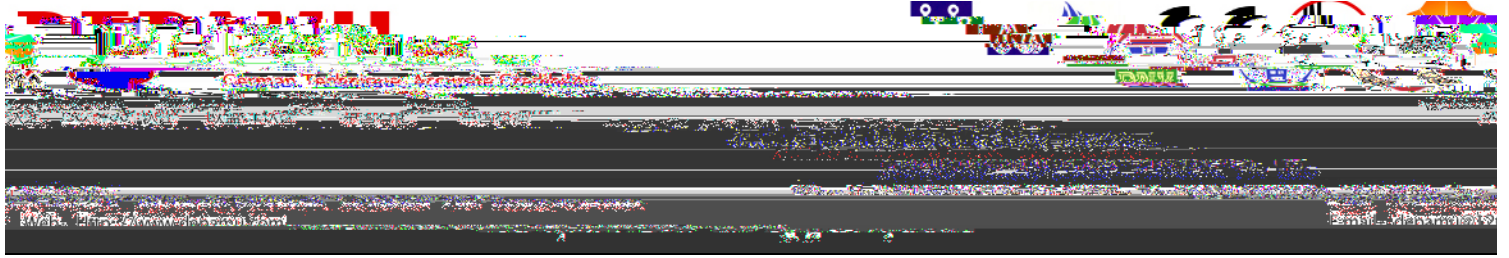


65Zyz			
() BC XY	* + , - . / 0 1 2 3 4 5	XYBC VW7!	80 Z [\] ^ _ ` . PX1 abc " # , - de @ A D



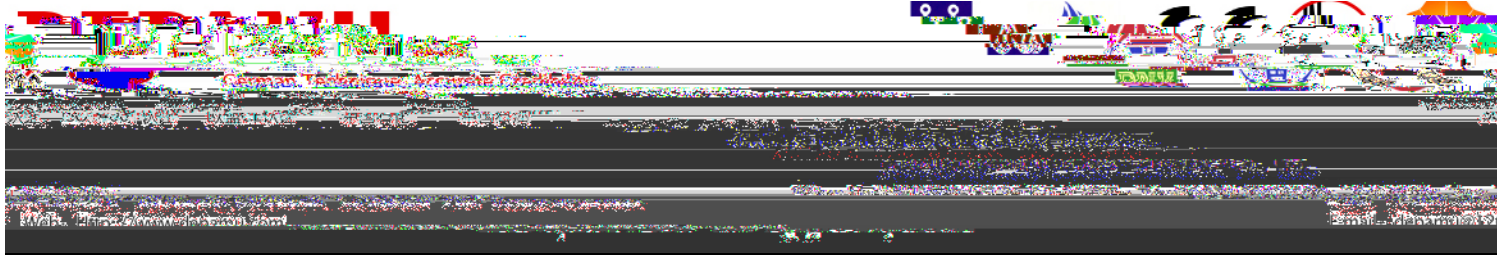


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								33-P-105AB		2	
				DPMWAB13/1.1							
80 / PX				2				1		1	
1	C2CL4				8						
2					9	0.0 MPa(G)					
3	Wt%			mm	10	1.065MPa(G)					
4	35				11	0.005MPa					
5	1.5990				12	1.065 MPa					
6	0.77mPa.s				13	m					
7	6.2		12.4 L/ h		14	NPSHa		8		m	
15					17	38.5		1.5			
16	A T3				18						
19	13L/h				23						
20	1.1MPa(G)				24	10~100 %					
21	()		20 mm 12mm		25	1%					
22			90 /min		26	3%					
27					35						
28					36						
29	1				37						
30					38	轴封					
31	DN(mm)	PN(MPa)			39	m ³ /h		MPa			
32	15	150#	RF		40	30		20mm			
33	15	150#	RF		41						
34					42						
43					47						
44	m ³				48						
45					49	()					
46	m ³				50	1.2MPa(G)					

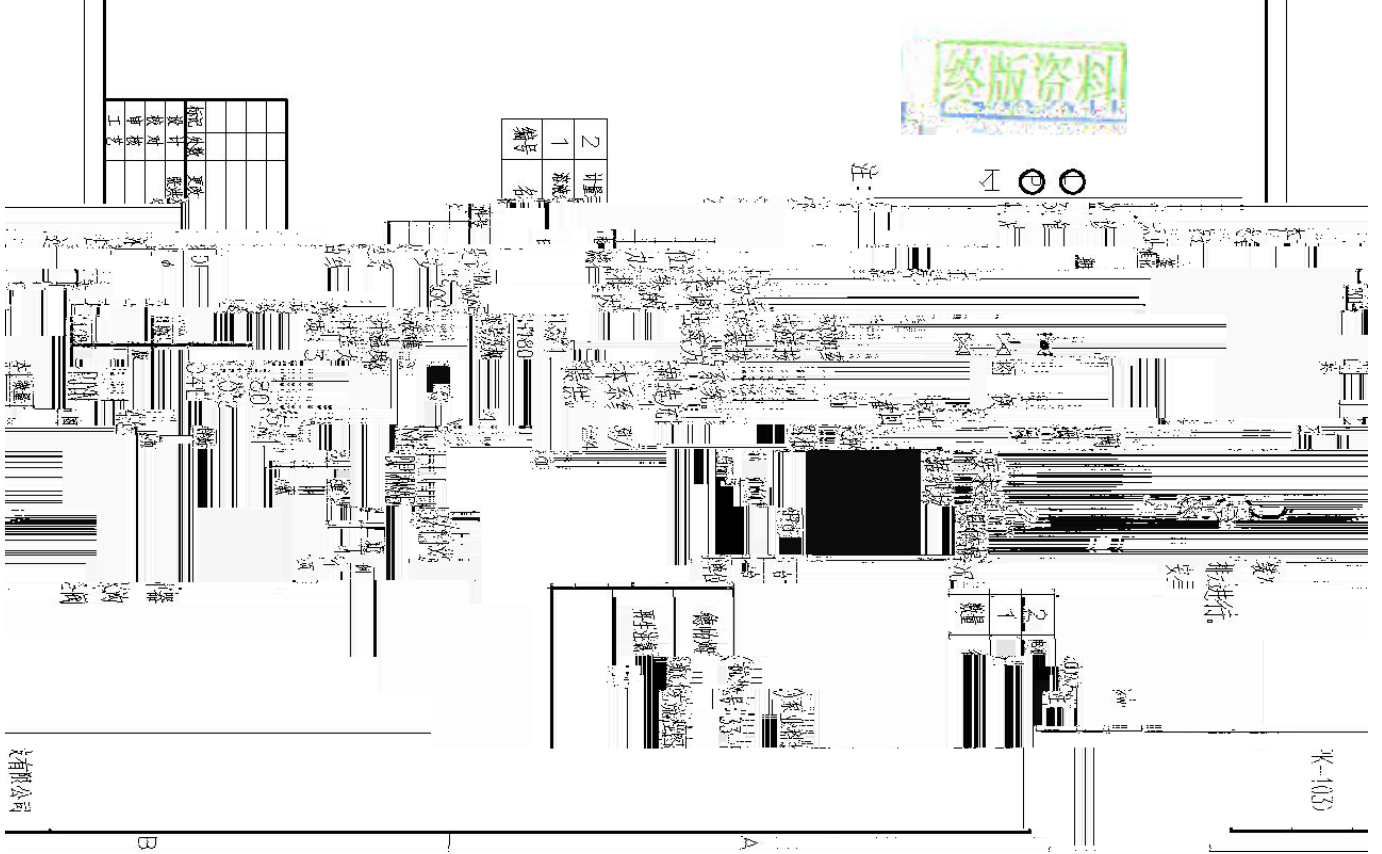
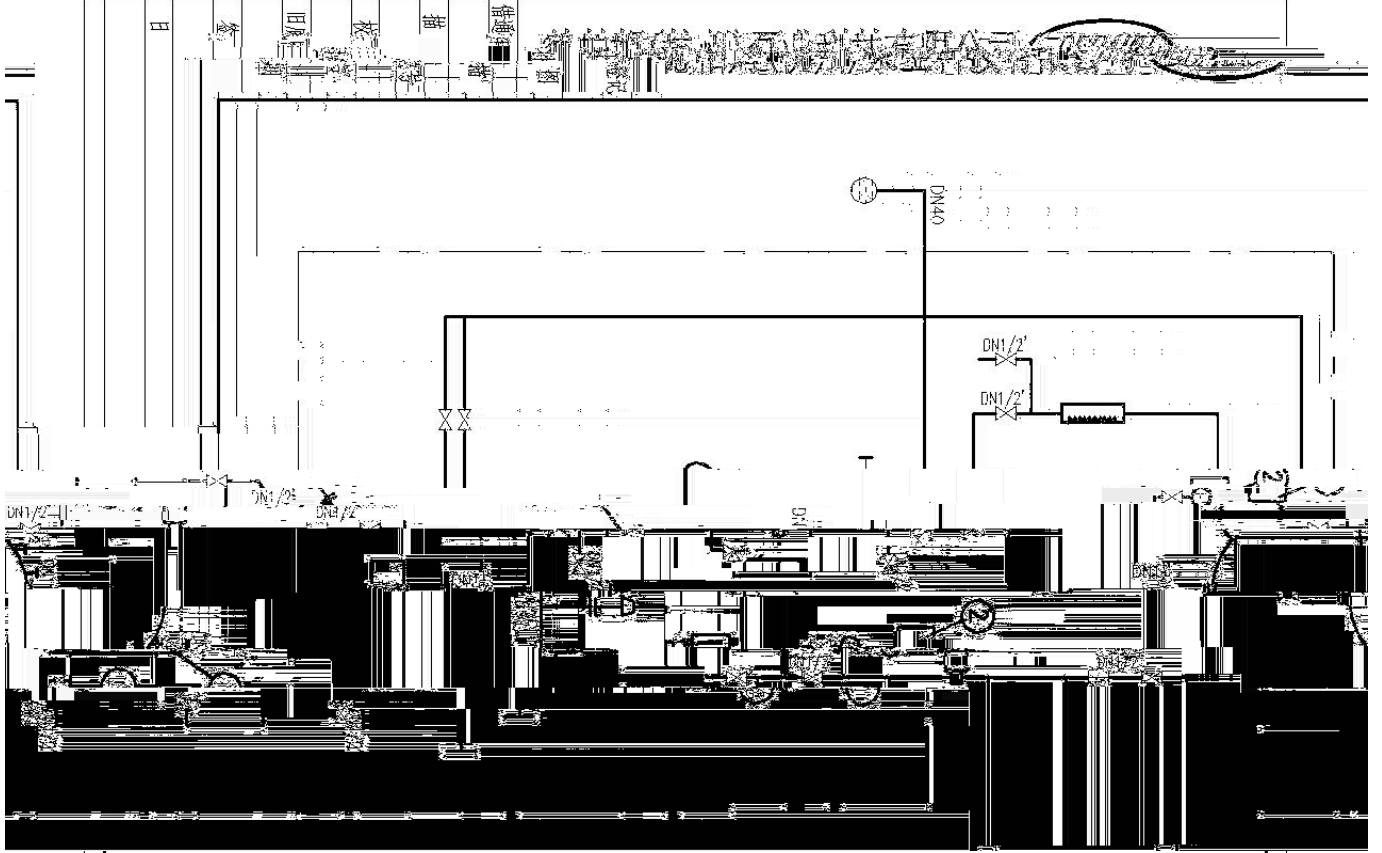
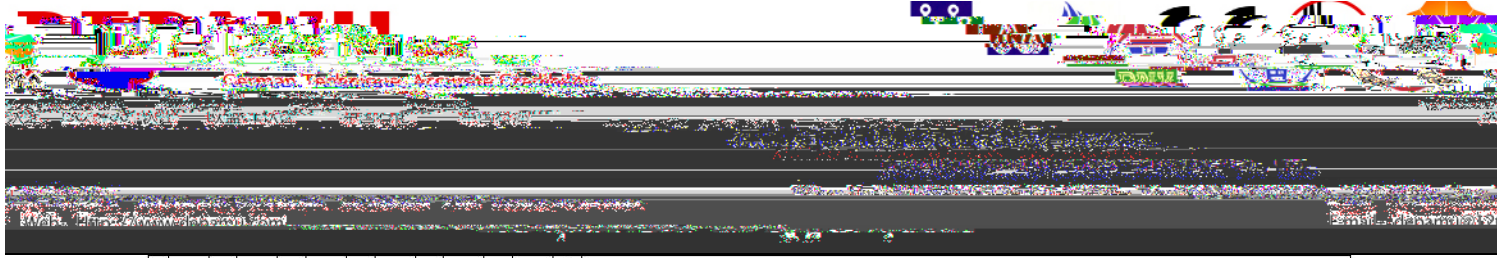
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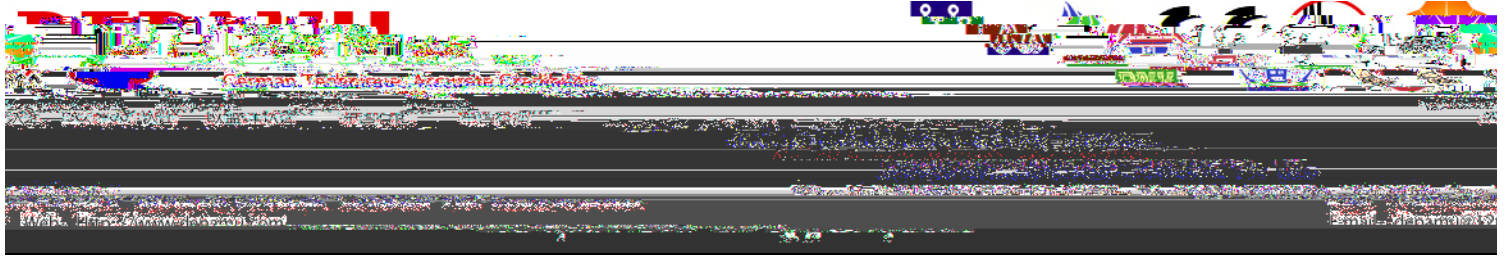
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						33-P-105AB		2	
51	304L	/		54	316SS			304L	
52				55				304L	
53	45#	PTFE		56		+	+		
57		()		61		IP55			
58		YB2-712-4W	0.37 kW	62		EXd CT4			
59		380 V	3PH	63		WF1			
60		1380	r/min	64					
65				68					
66				69					
67				70					
71				77					
72				78					
73				79					
74		()		80					
75									
76			+						
81		36	14	84					
82	kg	50		85					
83				86					
2									
1									
0									

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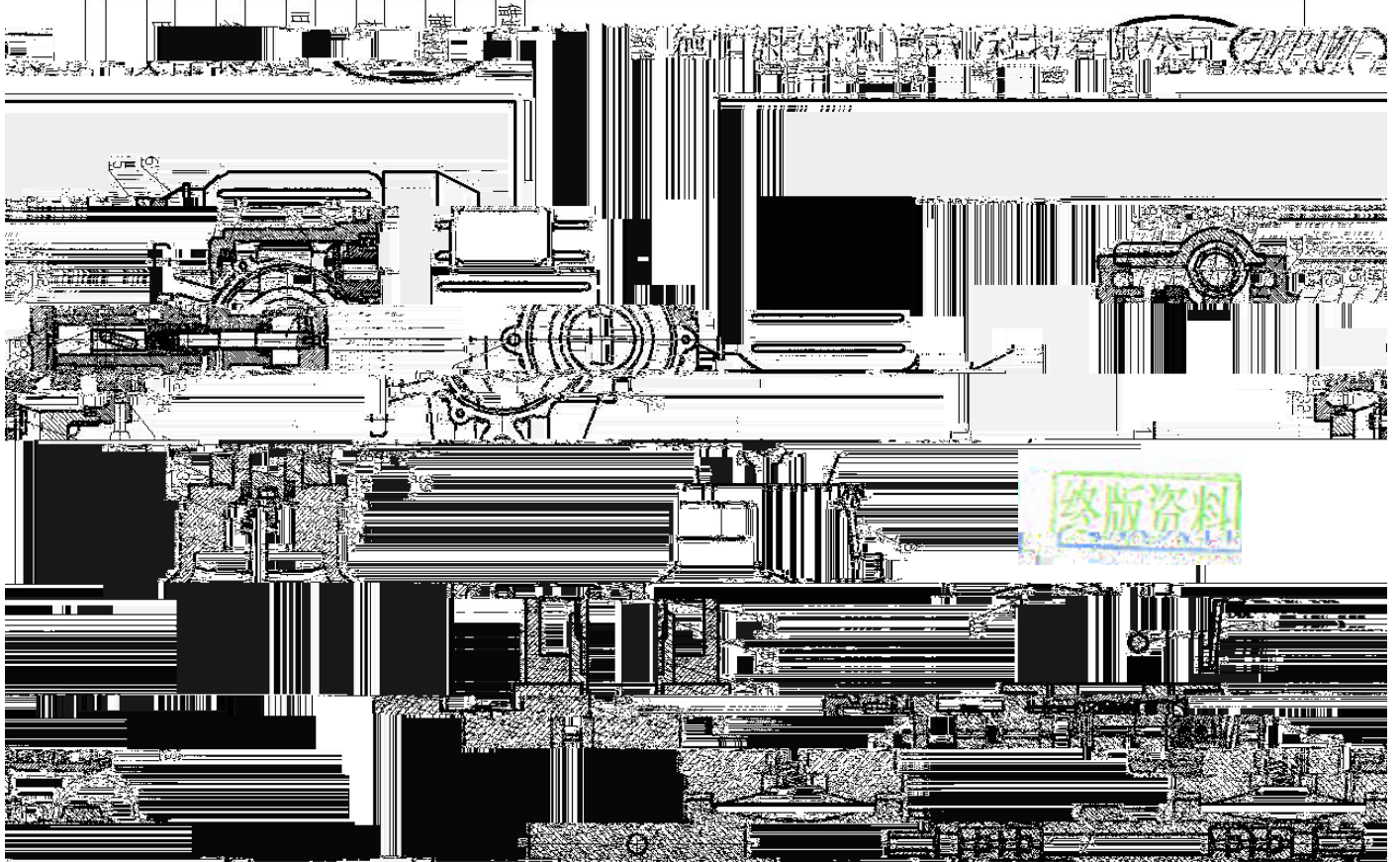
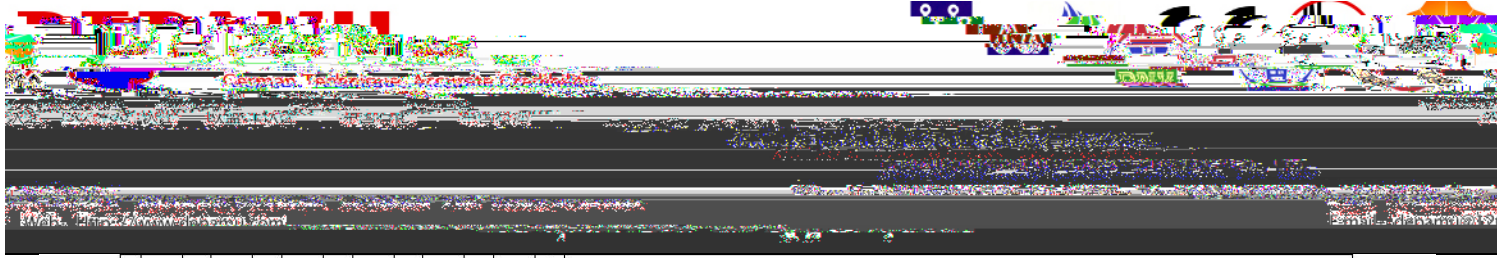
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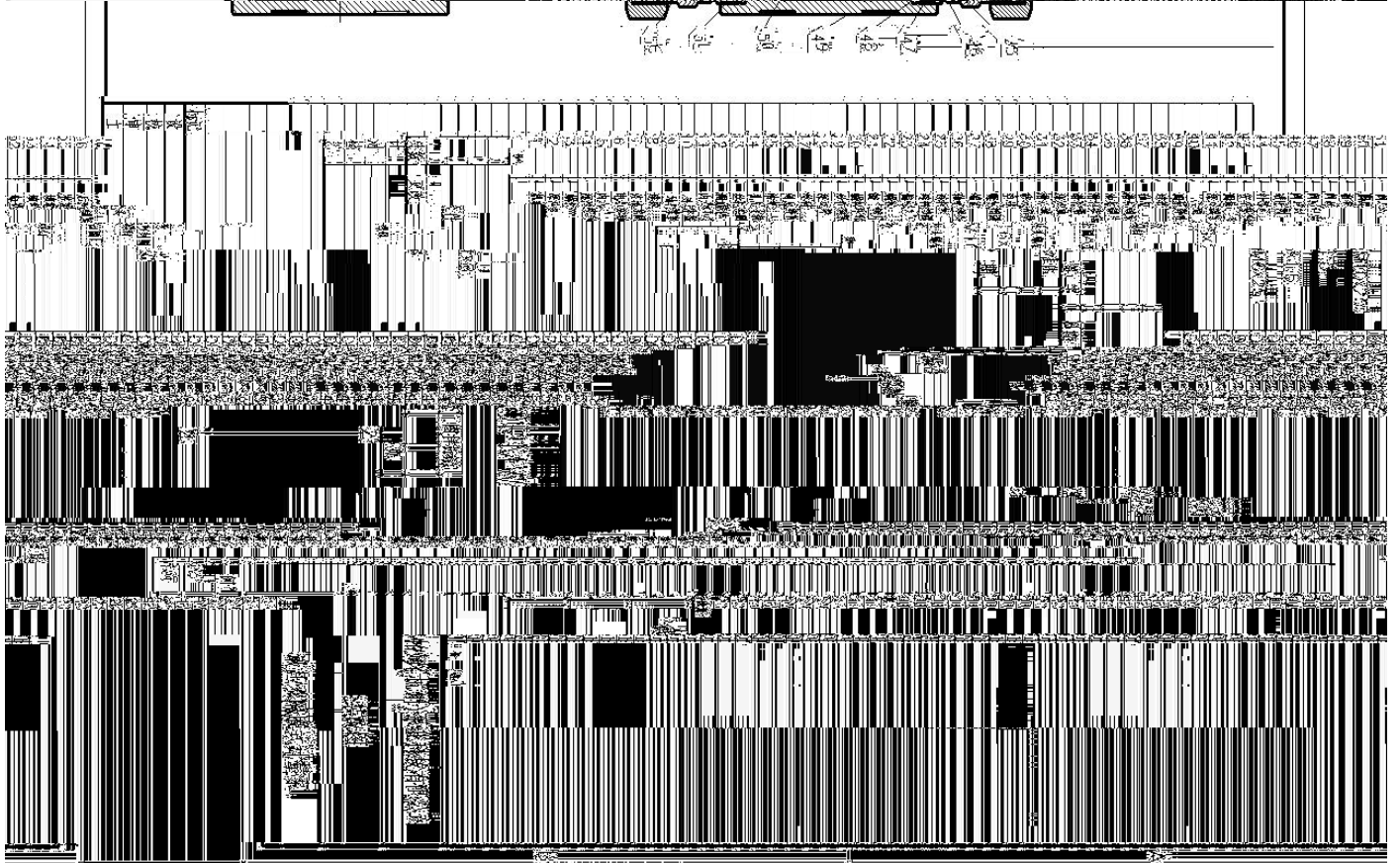
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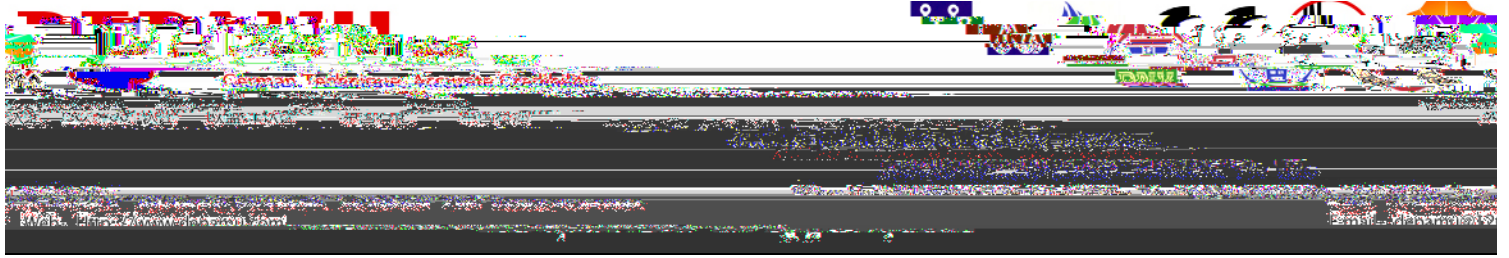


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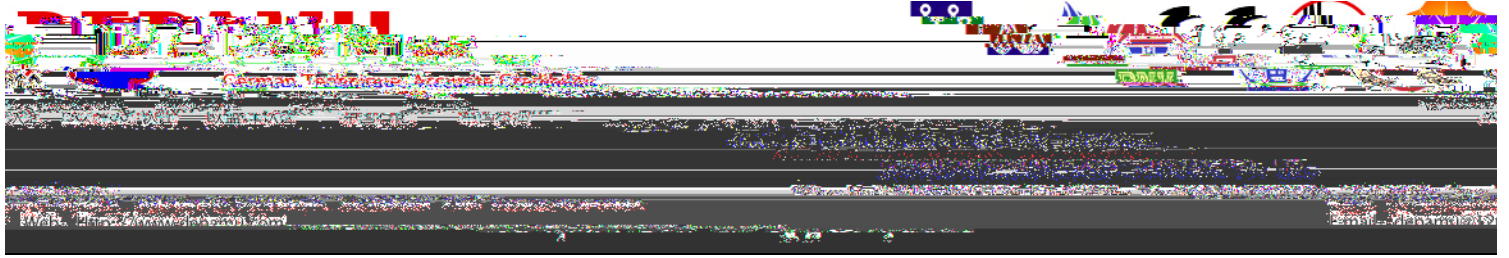
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									1
								33-P-104AB	2
	()							DPMWAB28/1.0	
	80 / PX							2	1 1

1

8

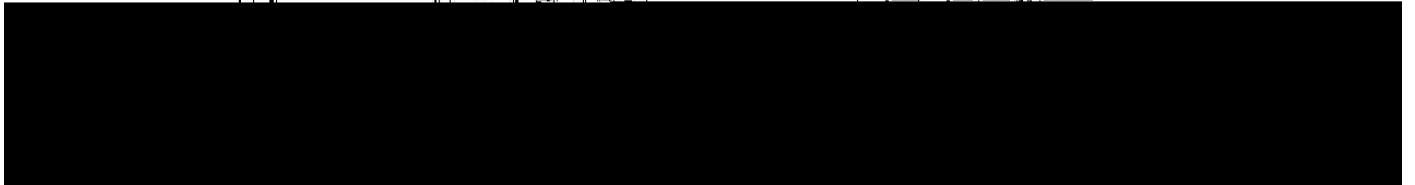
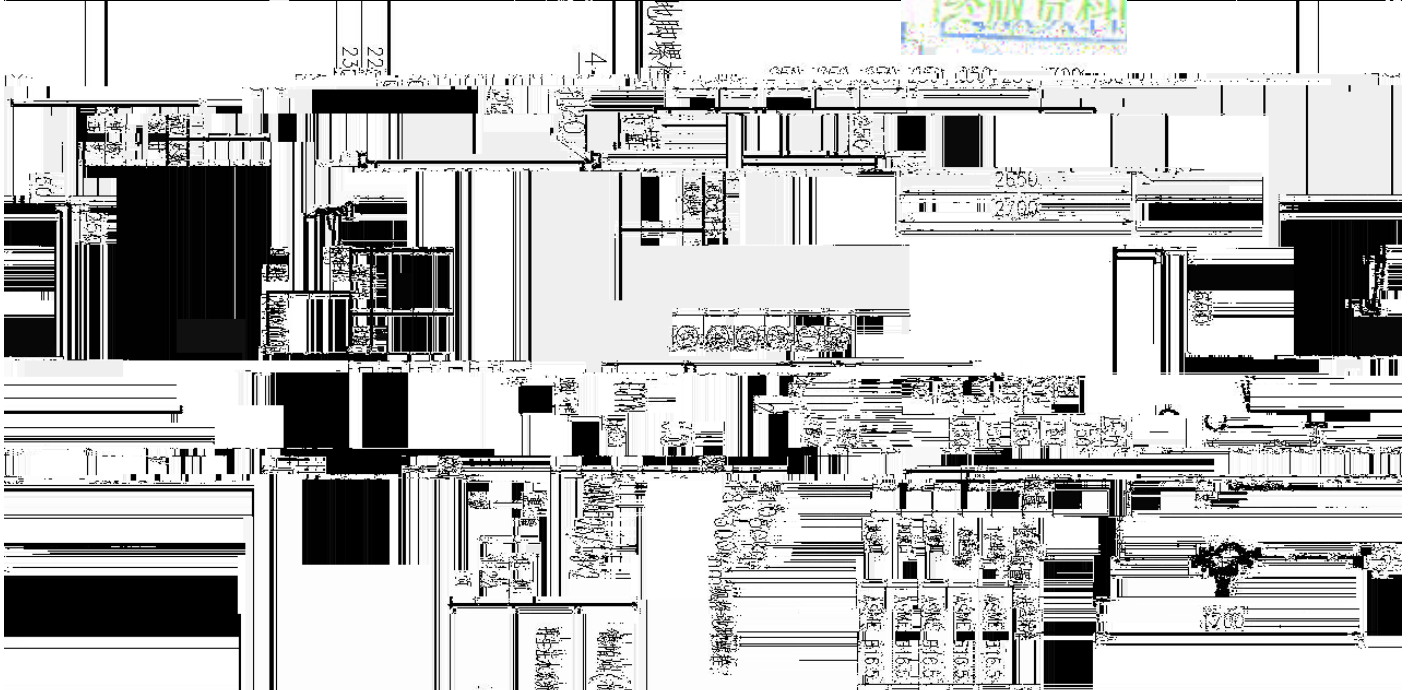
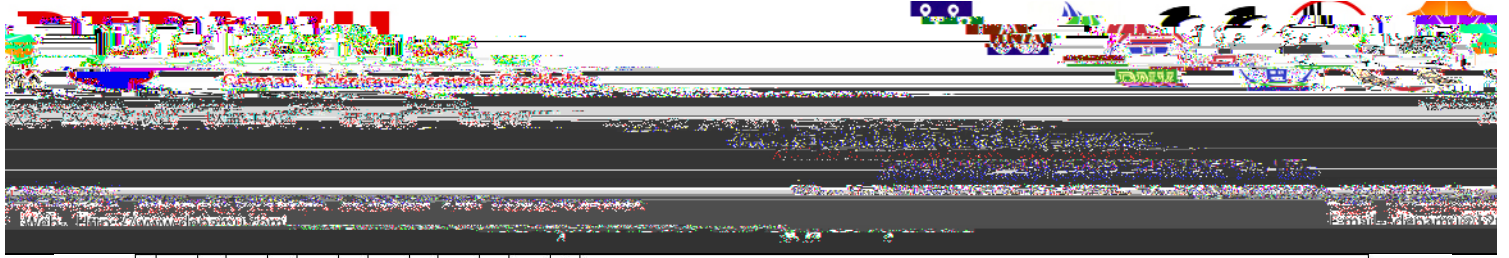
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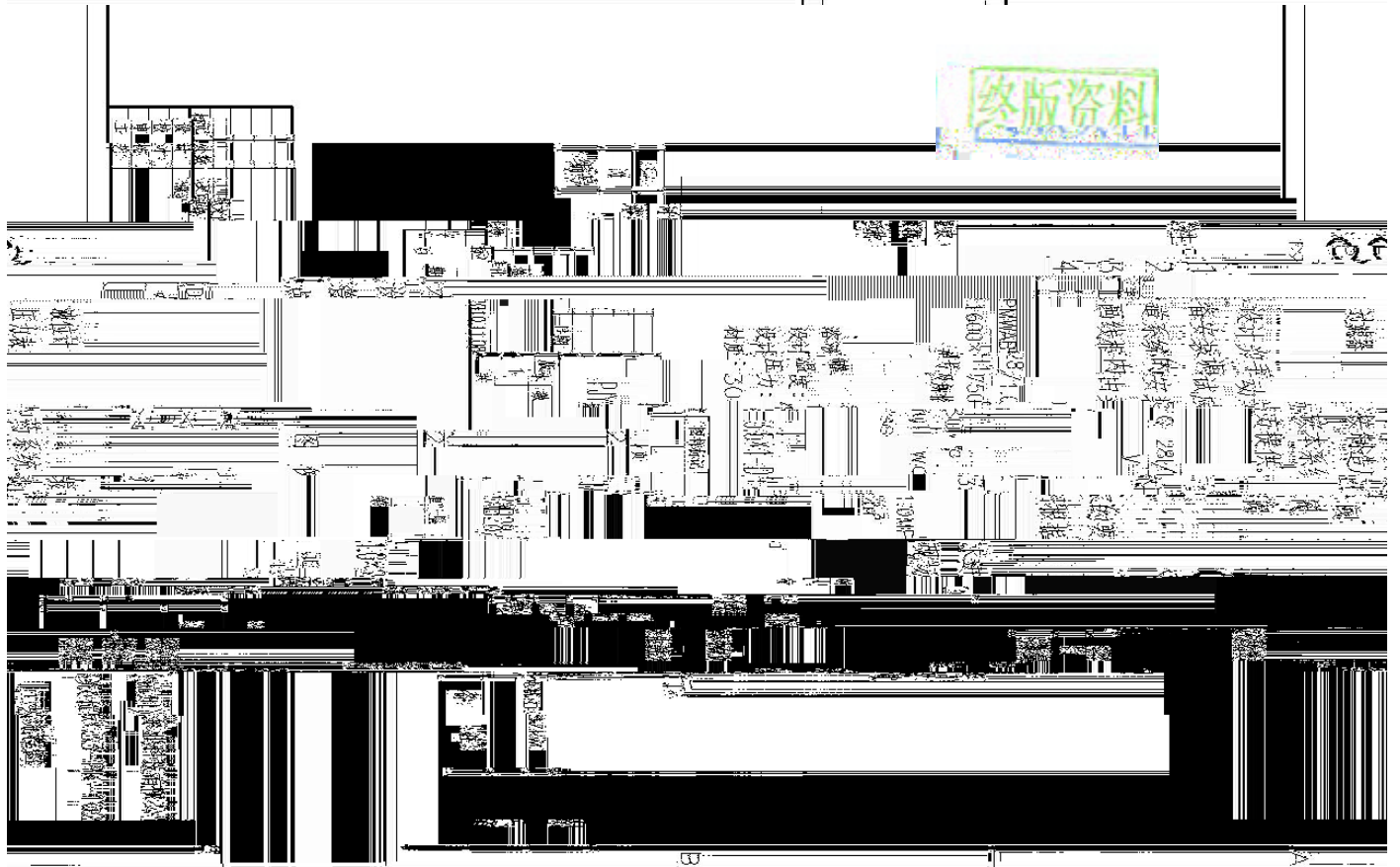
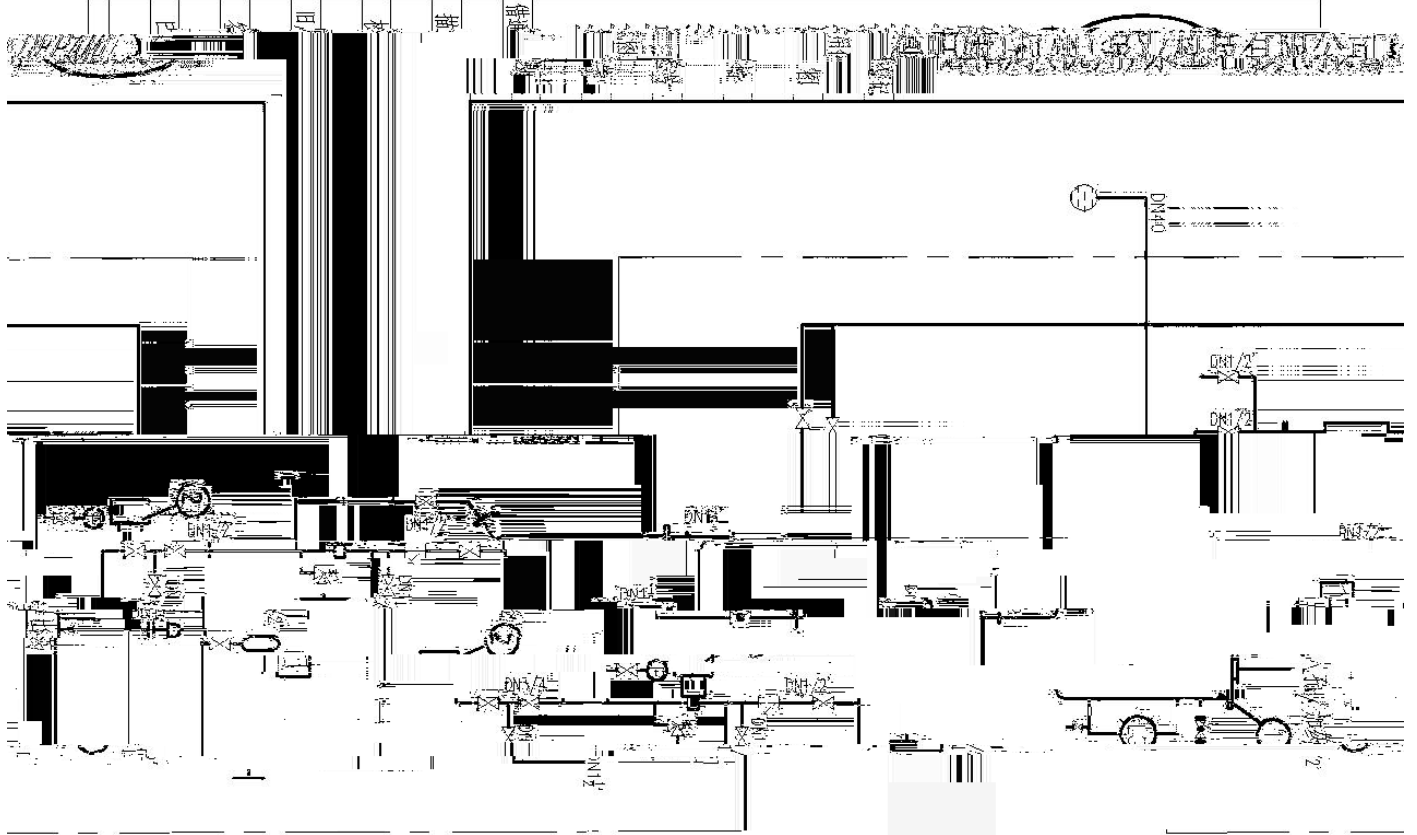
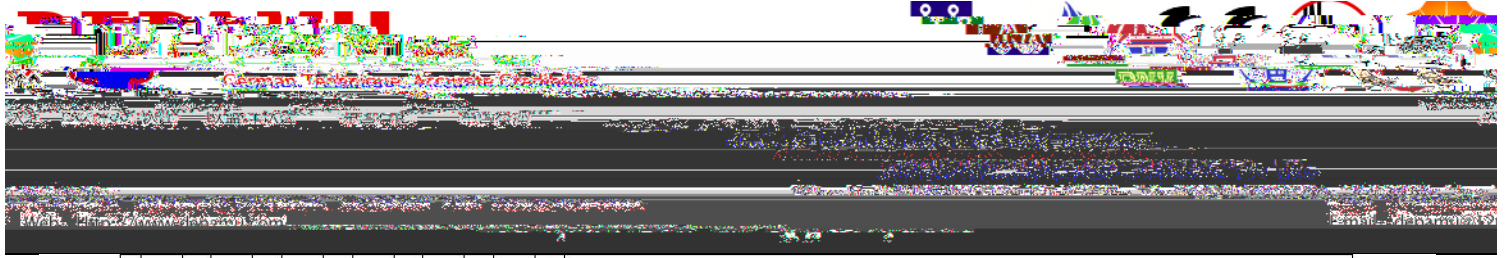




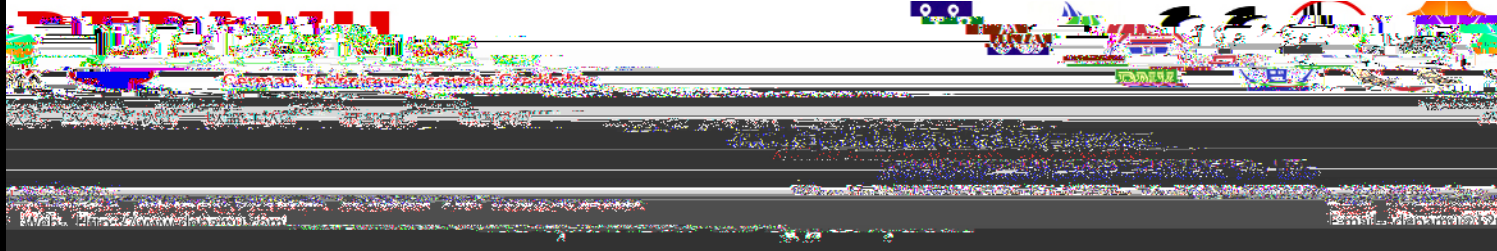
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K				*			
51	304L	L /	54	316SS	1	304L	
52	MN O P Q	MN O P Q	55	RS T	U	V 4	304L
53	45#	PTFE	56) * W X Y Z [+ M \] + W ^			
2				3			
57	3 3(? @ A)		61	_ ` a b IP55			
58	YB2-712-4W c d 0.37 kW		62	_ a b EXd CT4			
59	e 380 V 3PH 50Hz		63	_ a b WF1			
60	3	f 1380 r/min	64	g h i j _ 3			
F k l				m k			
65	3nof Fk		68	Fk			
66	^{JKL} >	Fk	69	pmk			
67			70	q r s Fk			





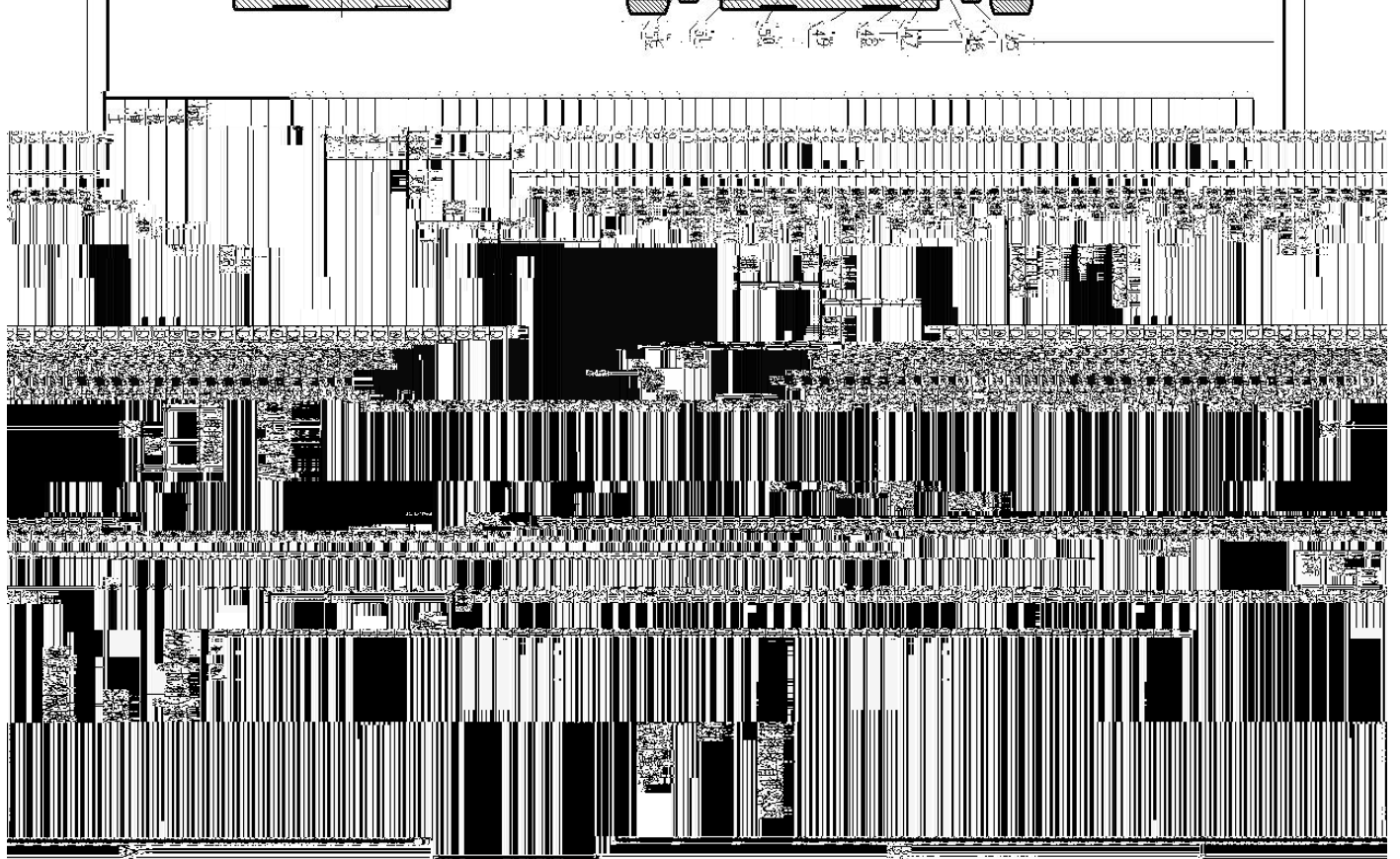
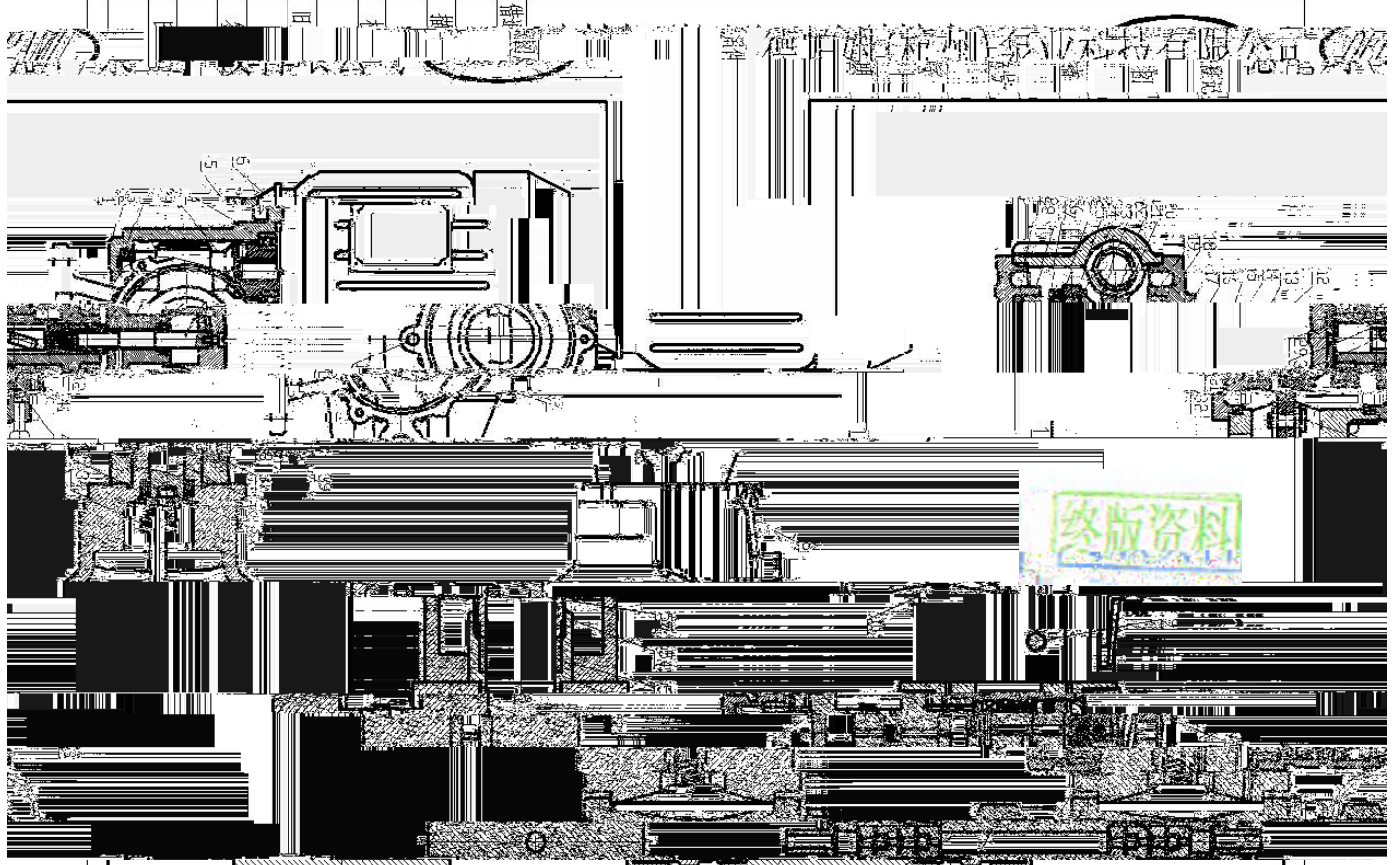
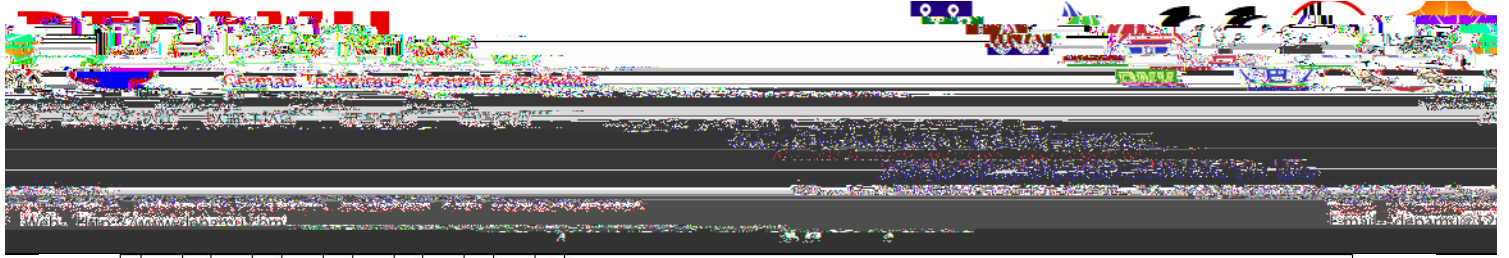


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0.01c (w) 10

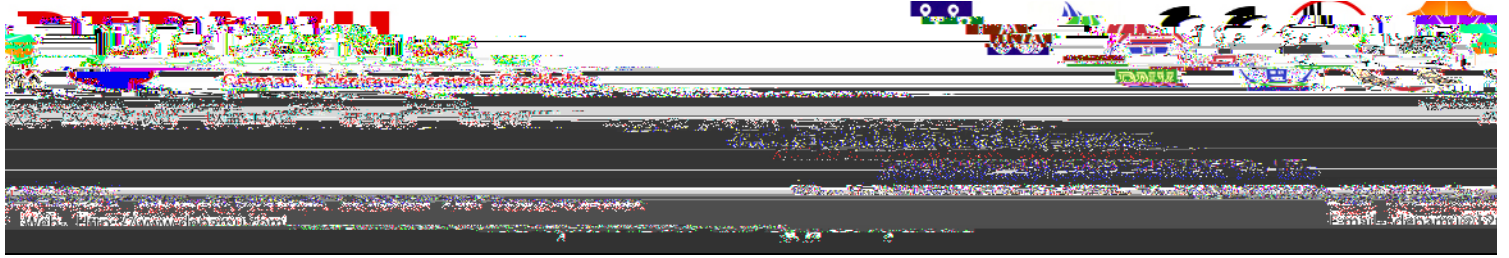


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					" # !	\$ 1 %
					& !	33-P-103AB ' 2 %
()	* + , - . / 0 1 2 3 4 5	6 7 8	9 : ; < = > ? 6		@ABC	DEFG
H I J	KLM(NO)6OPQ2345	6 7 !	DPMXLBK190/0.8		RSBC	DE 6
TUBC	80 VW/XYZ [\ . PX1] ^ _ " # , - ` a @ A	' 2 b	c 1 b S 1 b			
d e f g						
1	hi j k	15%NAOH		8	del m	nop nqr
2	jkst	nuvt	nwxwy	n2z	{ | : }	0.0 MPa(G)
3	~ • ?	Wt%! "	# \$	mm	%&: }	0.745MPa(G)
4	' \$	35 (		11	) * : }	0.006MPa
5	+Y, \$	1.1630		12	: } -	0.745 MPa
6	. \$	1.9mPa.s		13	/ #	m
7	O ?	1 2 126 3 4 190 L/h		14	NPSHa	8 m
5 @ 6 7] 8 9 f g						
< : = n > ? n @ > ?				17	67' \$	AB 38.5 AC 1.5 (
A J T3				18	+Y! \$ %	f. 3 1.52 %62276 8.08 T08 Tf5

6 t K



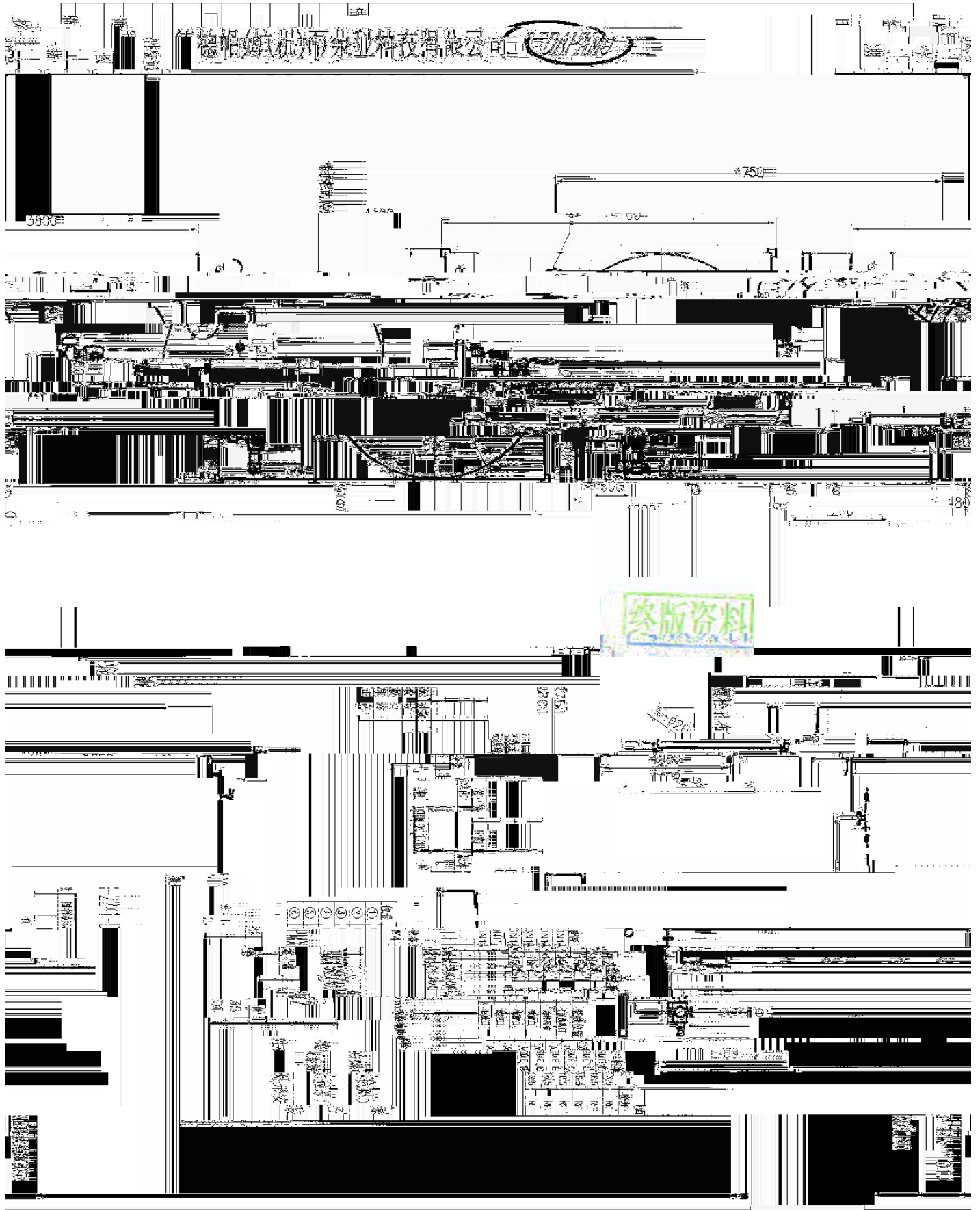
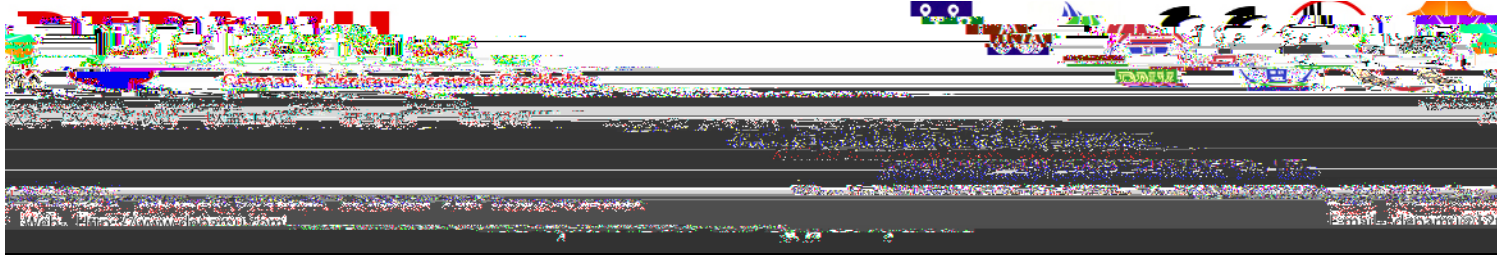
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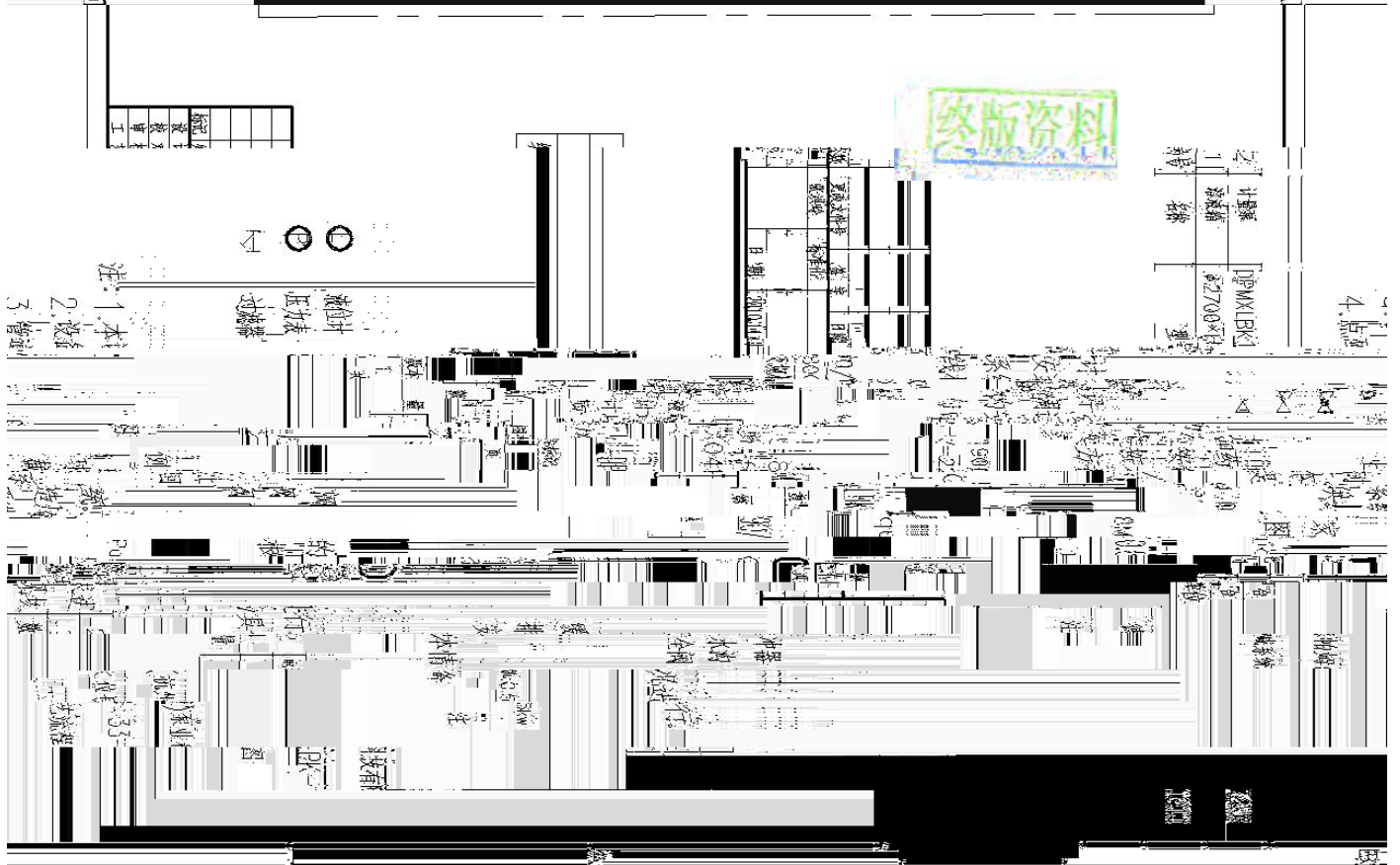
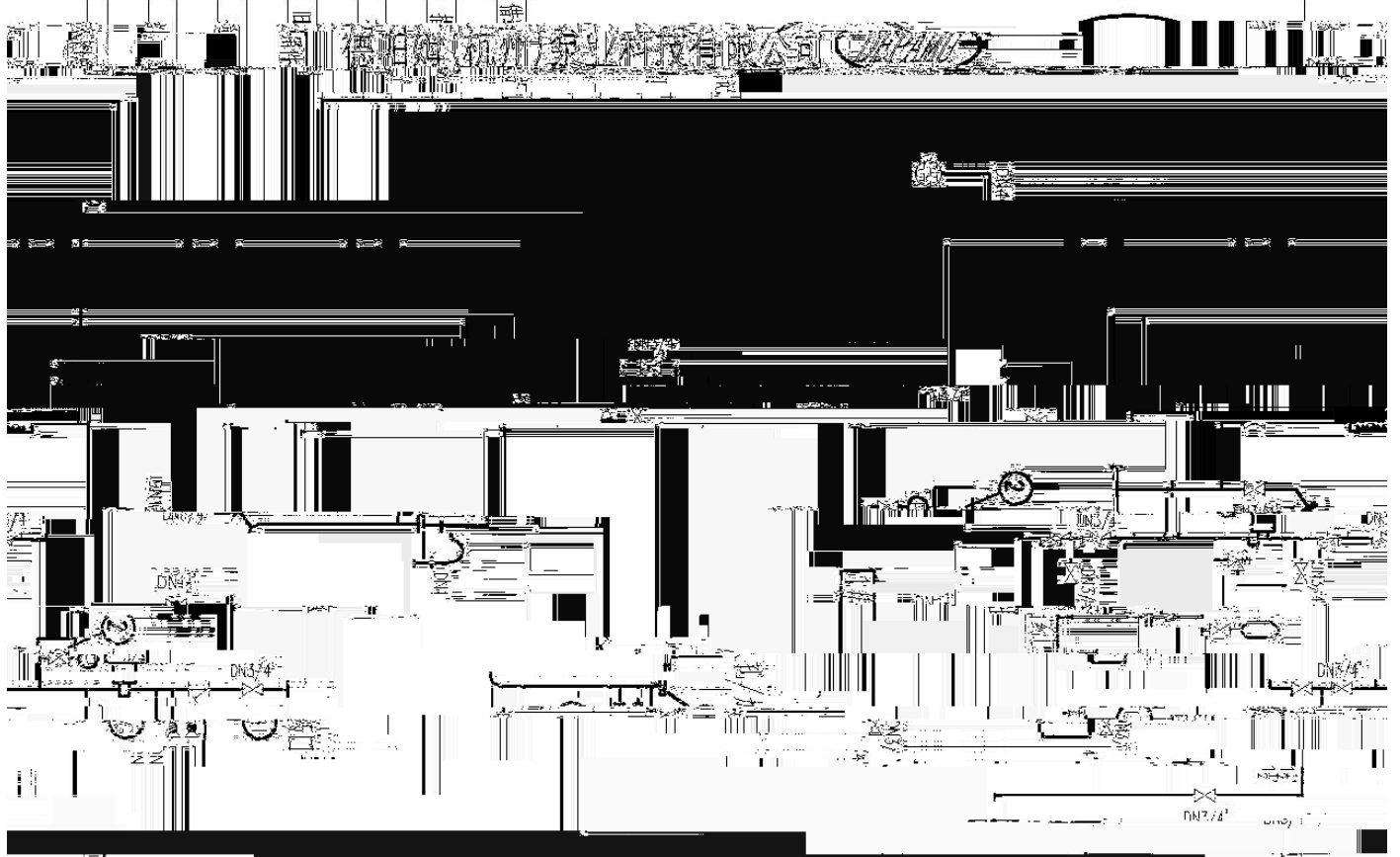
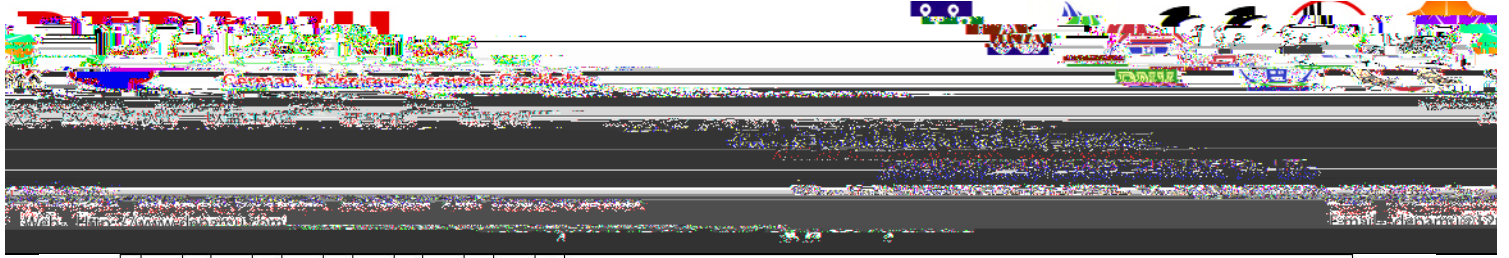


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				" # !	\$ 2 %
				& !	33-P-103AB ' 2 %
F				(
51	t • 304L	t G /	54	{ 316SS	{ - 304L
52	^ _ HI . BJ KL 1	^ _ j HI . BJ KL 1	55	{ MN O	POQO 304L
53	t _ 45#	< = PTFE	56	' (6 RST UV+HWX+R \ Y	
				V /	

57.32 re f64.08 611.16 592.8 1.44 1.44 rb 1.44 re0.8 105.392.8 48 re f-0.08352 T2 1.44 rb 1.478/F2+3 10.56 Tf10.56 0 T





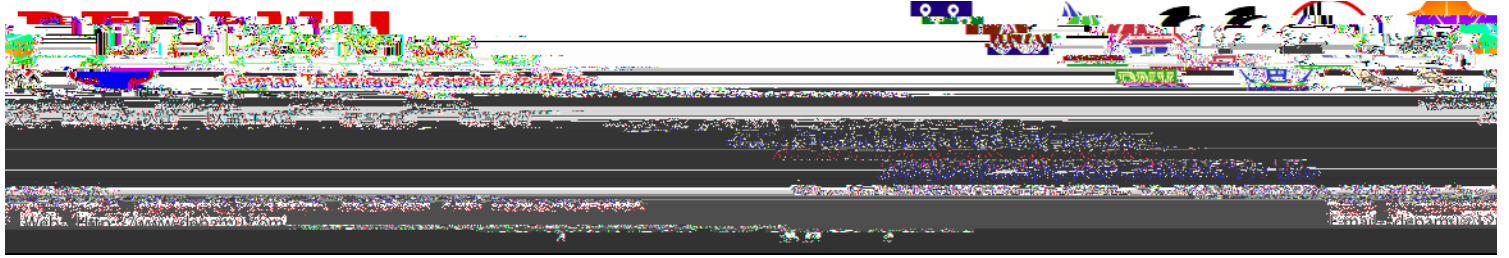


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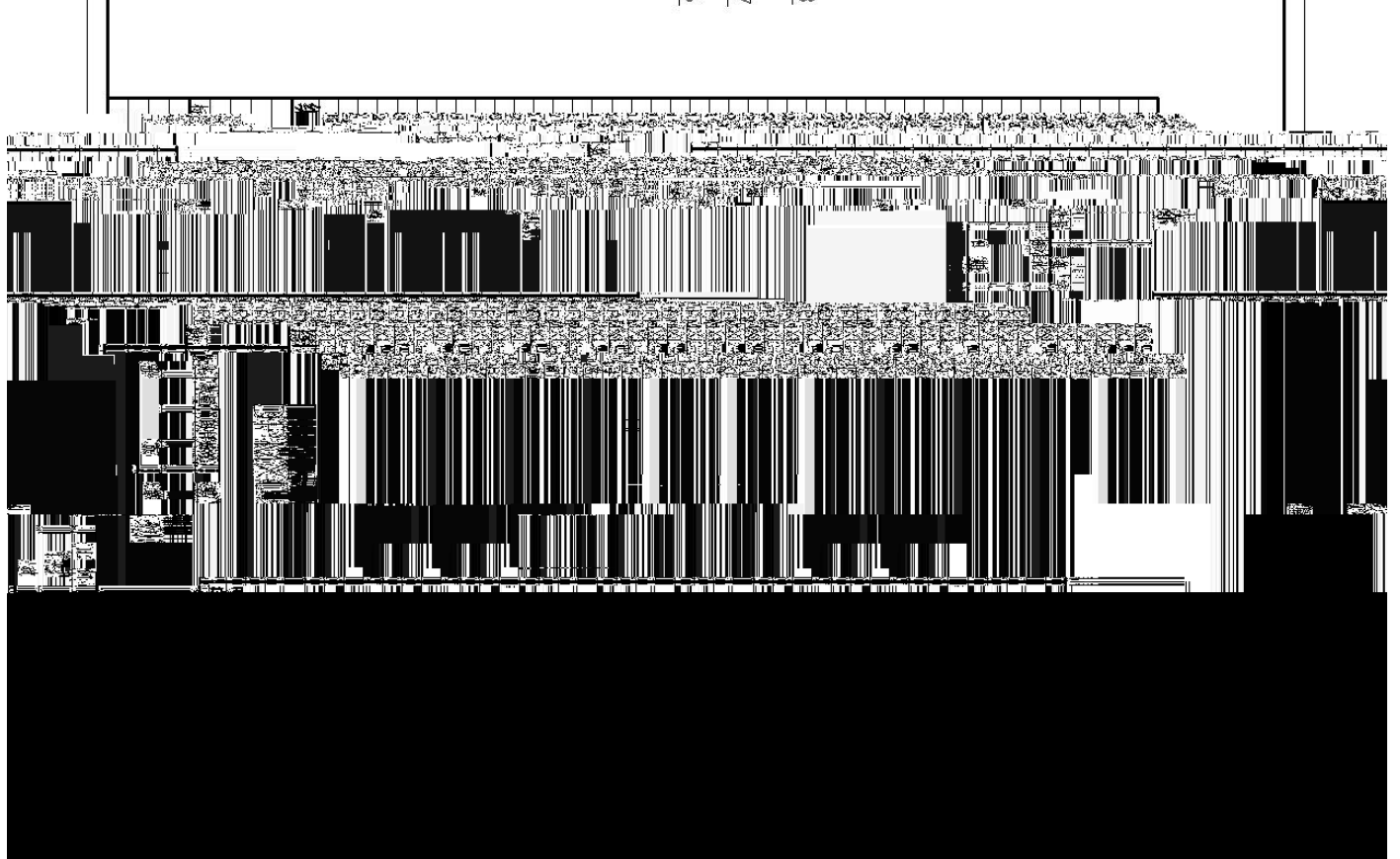
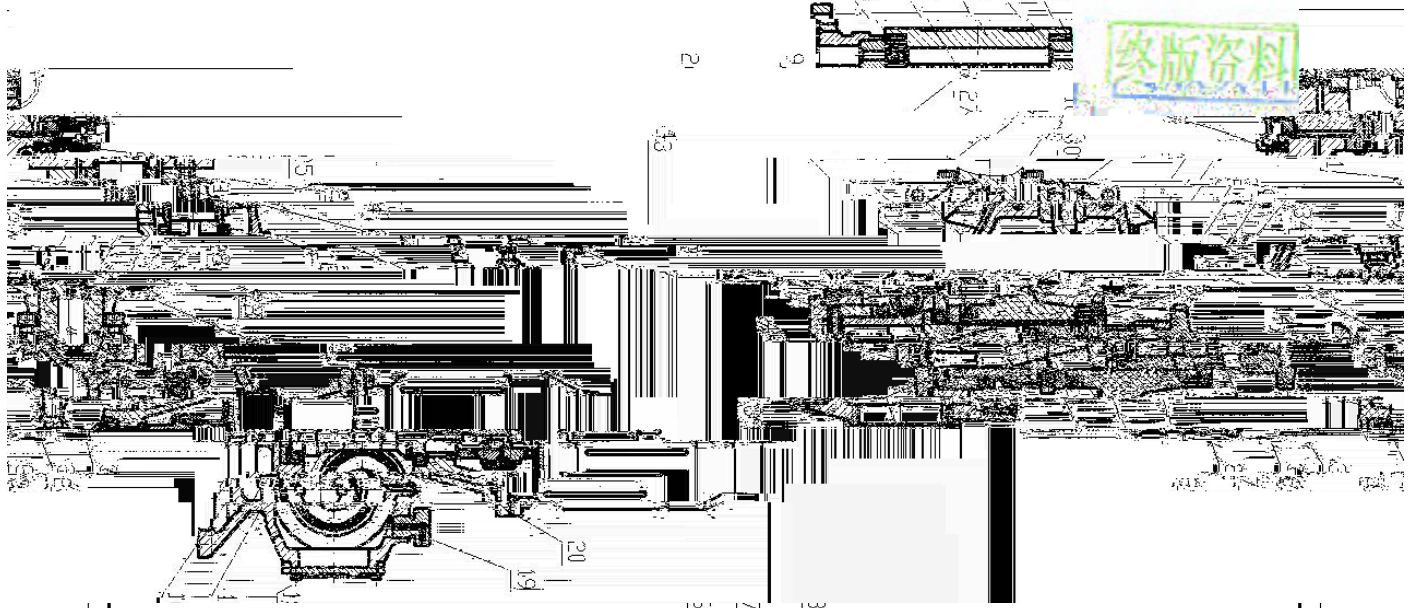
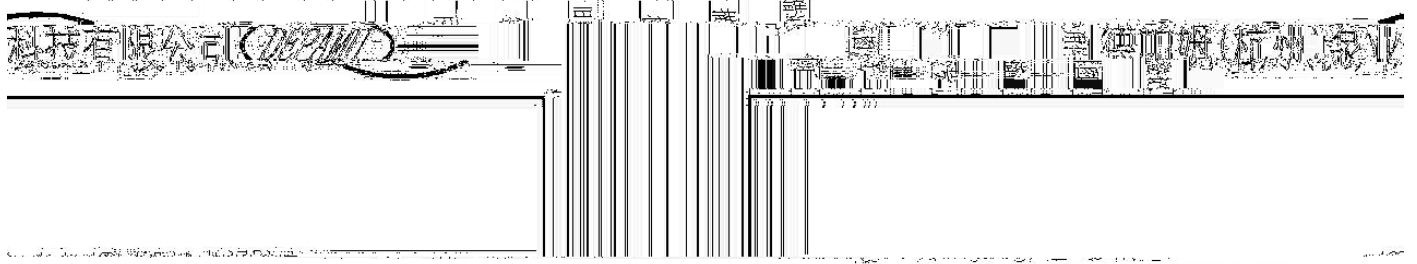
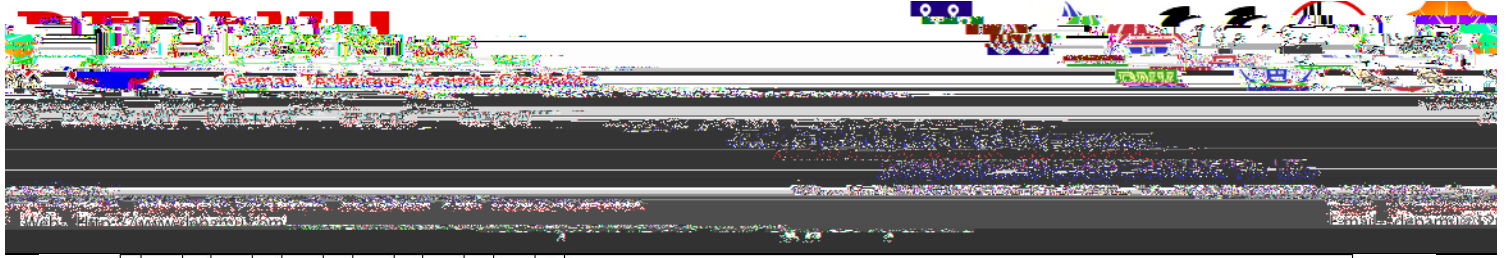
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图号	027008
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日期	2011.11.11

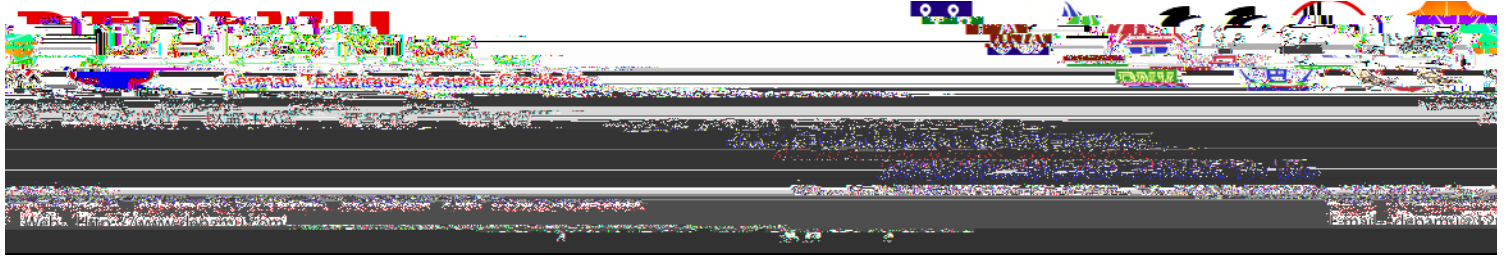
注: 1. 本图
2. 按图
3. 管道

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=> 60Vs t																				
() BC		* +, - . / 012345			TUBC		80 VW/XYZ [\ . PX1] ^ _ " # , - ` a @A													
TU? @					RS7!		DPMXLBK190/0.8													
&!		33-P-103AB			RSBC		DE 6													
AgYB		> ? 6			R > g &		DEPAMU													
1	Agf g/Test conditions																			
1.1	gC7! Element type		1.6	R: } (G) Suction pressure		[Mpa]														
1.2	^ _YZ Plunger diameter	D45mm	1.7	%&: } (G) Discharge pressure		[Mpa]		0.8												
1.3	^ _YZ Plunger diameter		1.8	a b c d Stroke frequency		min/max [min ⁻¹]		120												
1.4	Agj k Test-fluid		1.9	P# E \$ Stroke length		min/max [mm]		20												
1.5	' \$ () Temperature		2.0	5 = { RA: } (G) Setting of pressure limit		[Mpa]		0.88												
2	OVs t /Flow characteristic																			
2.1	O? /Flow rate		max.[l/h]																	
2.2	OS! @FP# E \$	P# E \$/Stroke length	[mm]	0	5	10	15	20												
	Stroke length	O? /Flow rate	[l/h]	0	47.5	95	142.5	190												
2.3	OS! @FP# E \$	P# E \$/ Stroke length	[mm]																	
	Stroke length	O? / Flow rate	[l/h]																	
—●— OVs t /Flow characteristic 终版资料																				
<table border="1" style="display: none;"> <caption>Data points for Flow Characteristic Graph</caption> <thead> <tr> <th>Stroke length [mm]</th> <th>Flow rate [l/h]</th> </tr> </thead> <tbody> <tr><td>0</td><td>0</td></tr> <tr><td>5</td><td>47.5</td></tr> <tr><td>10</td><td>95</td></tr> <tr><td>15</td><td>142.5</td></tr> <tr><td>20</td><td>190</td></tr> </tbody> </table>									Stroke length [mm]	Flow rate [l/h]	0	0	5	47.5	10	95	15	142.5	20	190
Stroke length [mm]	Flow rate [l/h]																			
0	0																			
5	47.5																			
10	95																			
15	142.5																			
20	190																			
GSD				67		i gH														
Remarks				Date		Inspector														



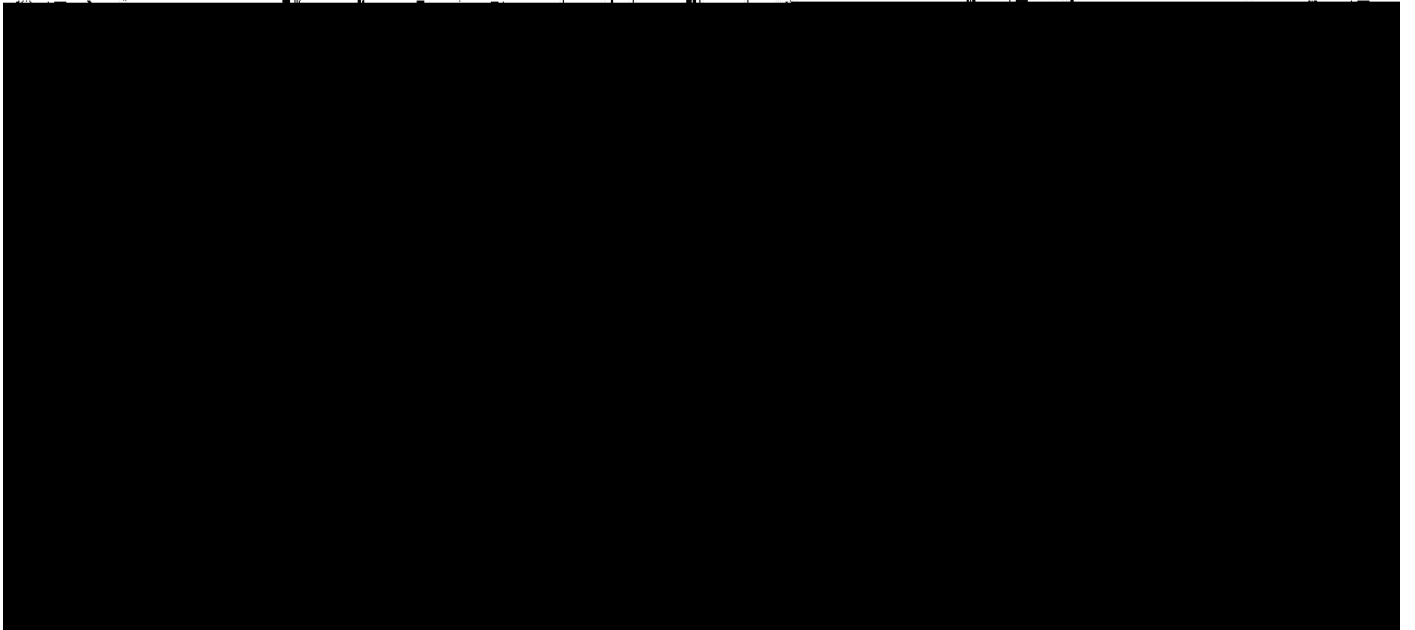
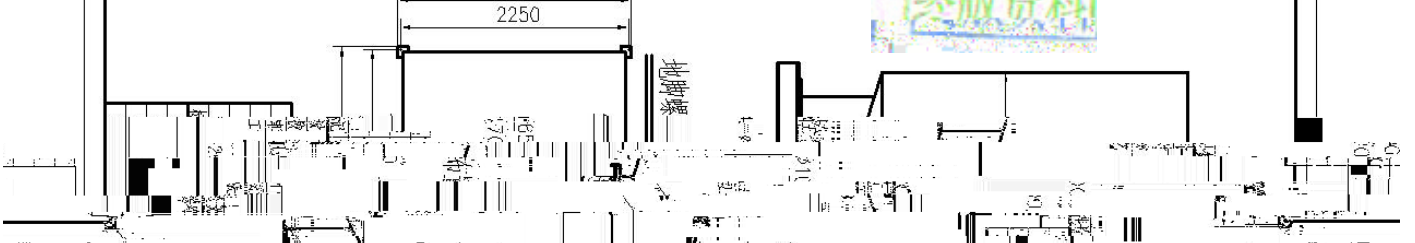
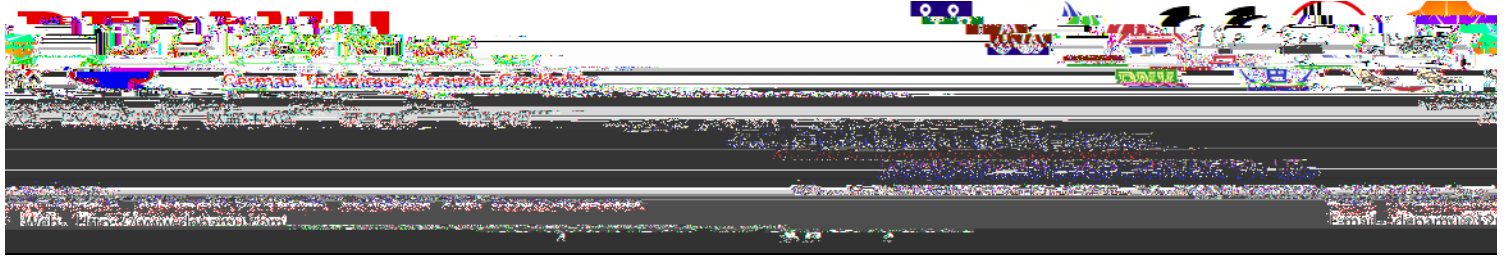


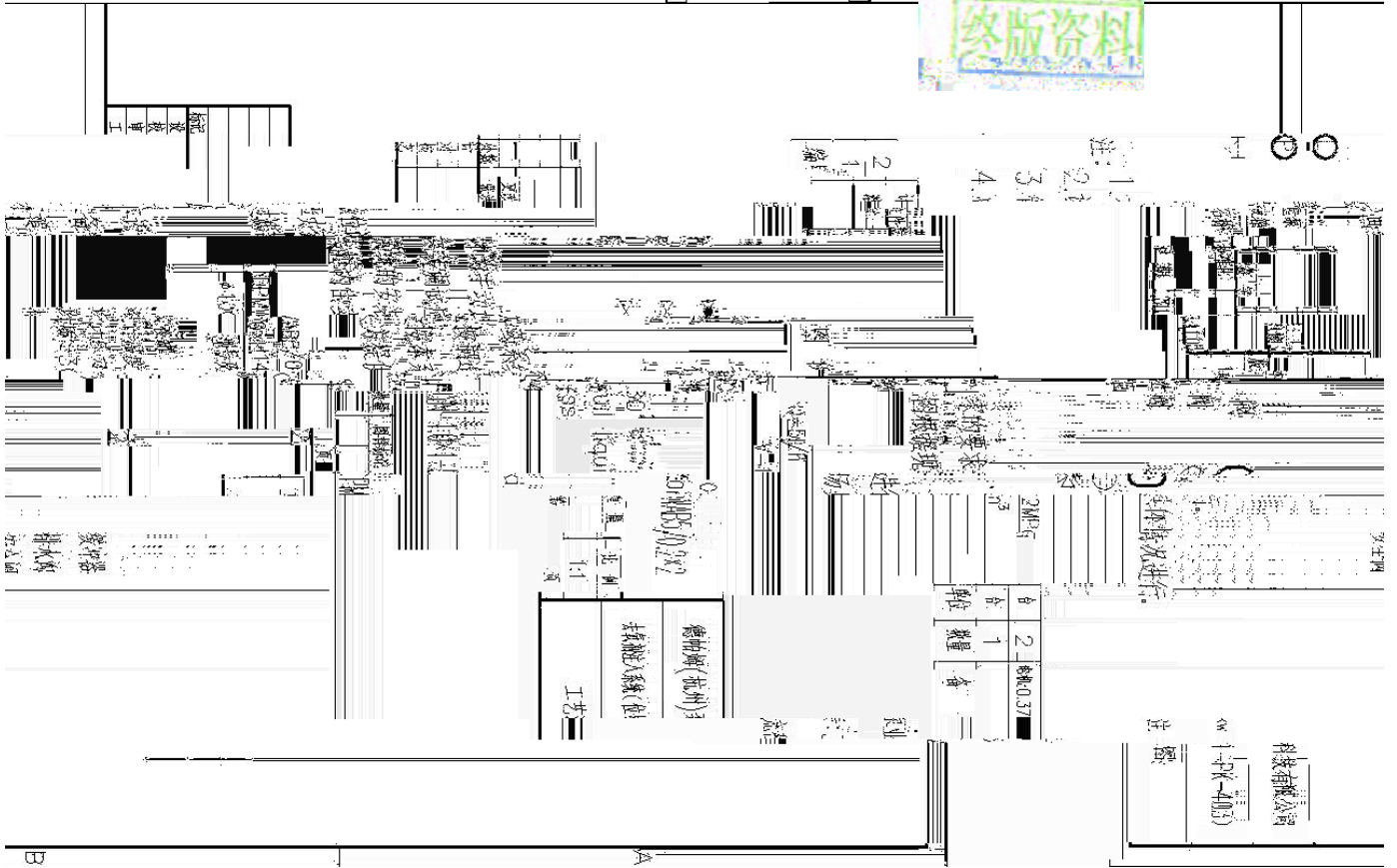
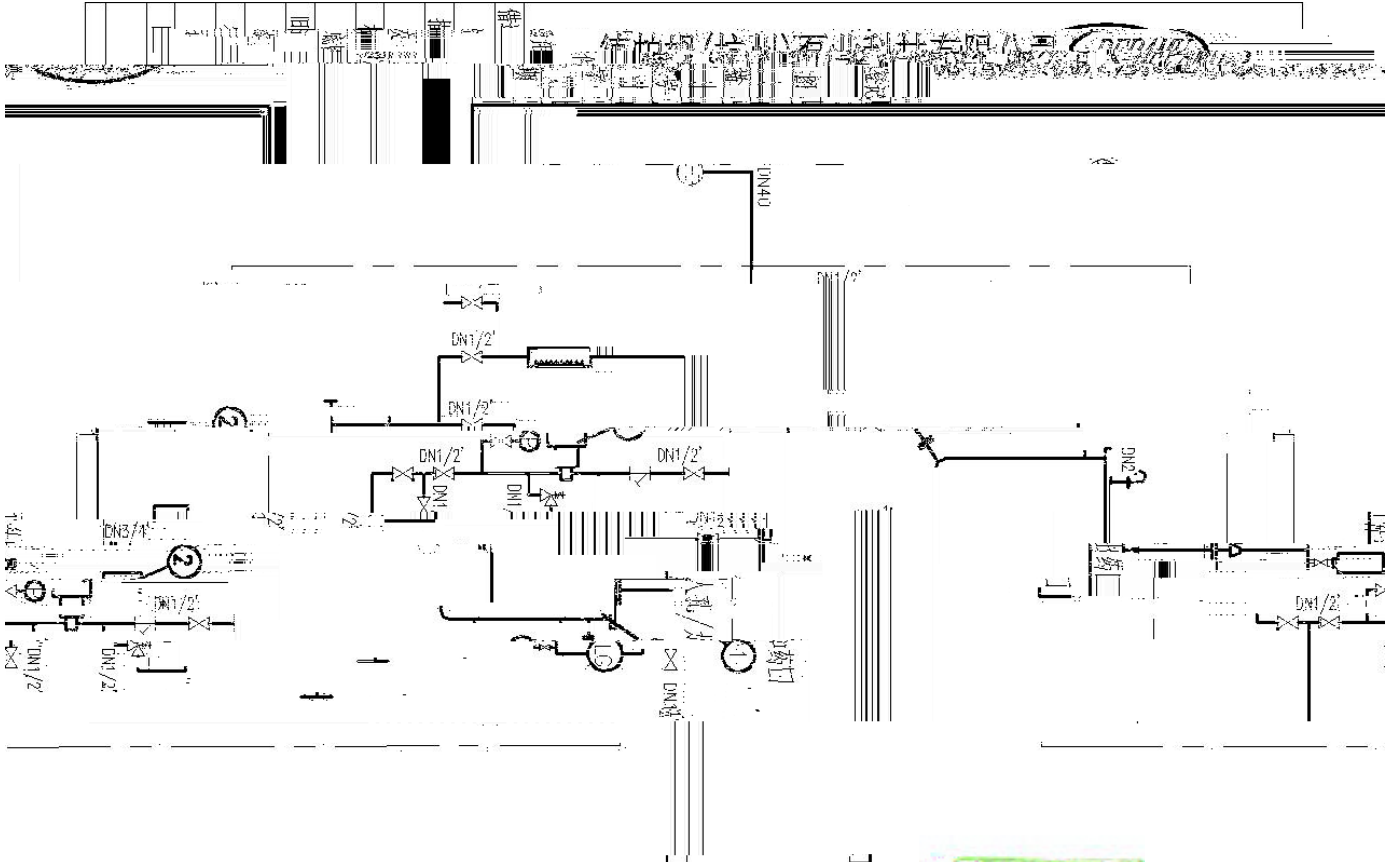
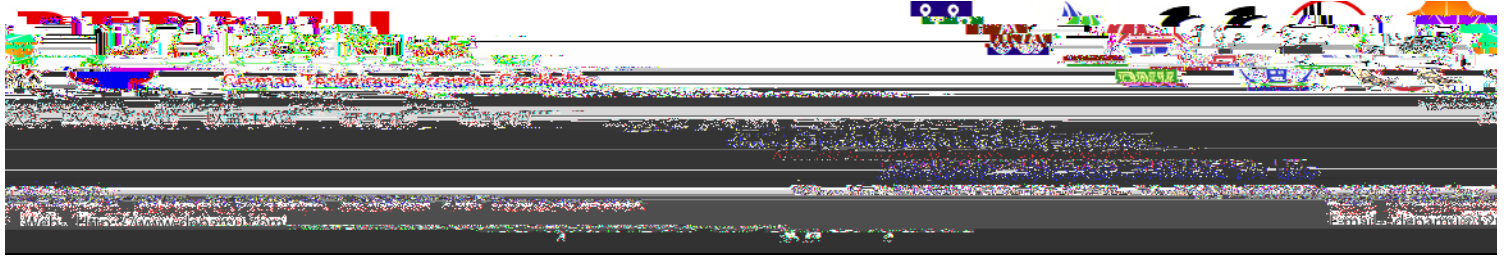
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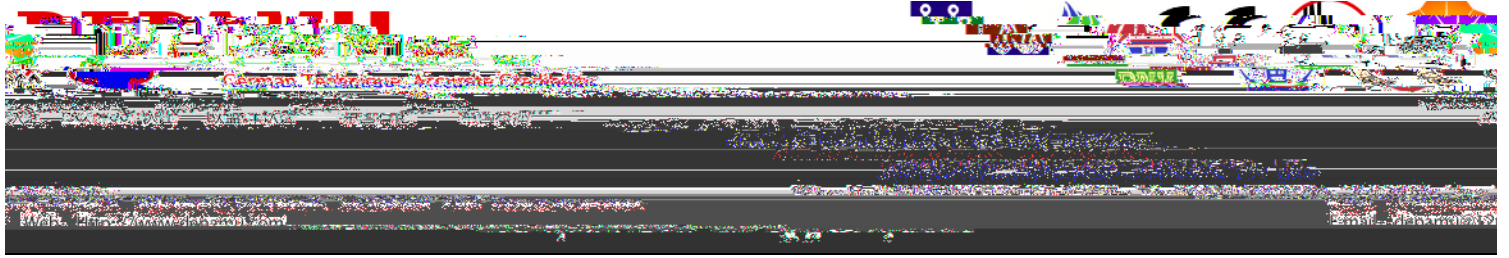


终版资料

序号	名称	单位	数量	备注
1	DN150	米	1	
2	DN100	米	1	

注：本图仅供参考，不作为施工依据。
 设计单位：[]
 审核：[]
 日期：[]

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