



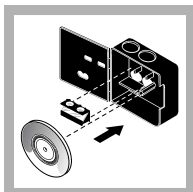
Replacement items

Description	Unit	Item no.
Color disc, 0–100 color units	each	9262500
Color comparator box	each	173200
Long-path adapter	each	2412200
Glass viewing tubes, glass, 18 mm	6/pkg	173006
Stoppers for 18-mm glass tubes and AccuVac Ampuls	6/pkg	173106

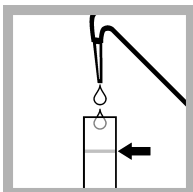
Test preparation

- Put the color disc on the center pin in the color comparator box (numbers to the front).
- Use sunlight or a lamp as a light source to find the color match with the color comparator box.
- Rinse the tubes with sample before the test. Rinse the tubes with deionized water after the test.
- If the color match is between two segments, use the value that is in the middle of the two segments.
- If the color disc becomes wet internally, pull apart the flat plastic sides to open the color disc. Remove the thin inner disc. Dry all parts with a soft cloth. Assemble when fully dry.
- The long-path adapter for the low range test shows the color in the tubes from top to bottom. Make sure the light source is above the tubes during the color match.

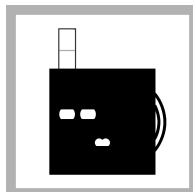
Test procedure—Color, apparent (0–100 APHA platinum cobalt color units)



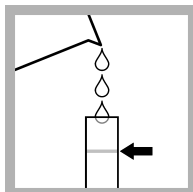
1. Install the long-path adapter in the color comparator box.



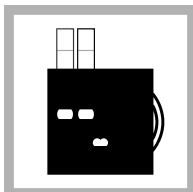
2. Fill a tube to the top line with deionized water or water that has no color.



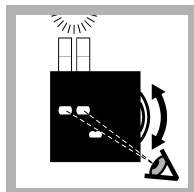
3. Put the tube into the left opening of the color comparator box.



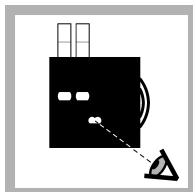
4. Fill a second tube to the top line with sample.



5. Put the second tube into the color comparator box.

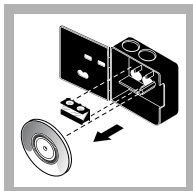


6. Hold the color comparator box below a light source. Turn the color disc to find the color match.

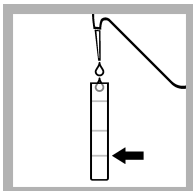


7. Read the result in platinum cobalt color units in the scale window.

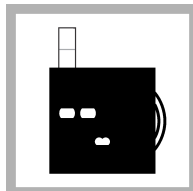
Test procedure—Color, apparent (0–500 APHA platinum cobalt color units)



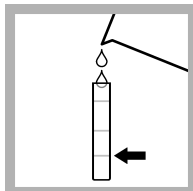
1. If installed, remove the long-path adapter.



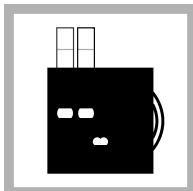
2. Fill a tube to the first line (5 mL) with deionized water or water that has no color.



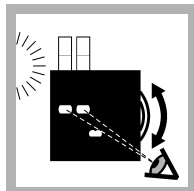
3. Put the tube into the left opening of the color comparator box.



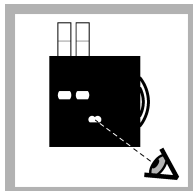
4. Fill a second tube to the first line (5 mL) with sample.



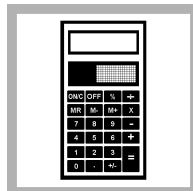
5. Put the second tube into the color comparator box.



6. Hold the color comparator box in front of a light source. Turn the color disc to find the color match.



7. Read the value in the scale window.



8. Multiply the value by 5 to get the result in platinum cobalt color units.





Kit de Teste de Cor

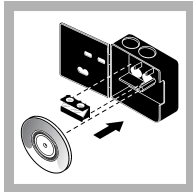
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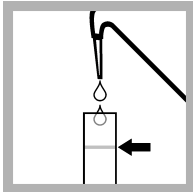
Preparação para o teste

- Coloque o disco de cores no pino central da caixa de comparação de cor (números para frente).
- Use a luz solar ou uma lâmpada como fonte de luz para encontrar a correspondência de cor com a caixa de comparação de cor.
- Enxágue os tubos com amostra antes do teste. Enxágue os tubos com água destilada após o teste.
- Se a correspondência de cor ficar entre dois segmentos, use o valor que está no meio dos dois segmentos.
- Se o disco de cor ficar molhado internamente, afaste as laterais de plástico para abri-lo. Remova o disco interno estreito. Seque todas as peças com um pano macio. Monte após secar totalmente.
- O adaptador de percurso longo para o teste de faixa baixa mostra a cor nos tubos de cima para baixo. Certifique-se de que a fonte de luz fique acima dos tubos durante a correspondência de cor.

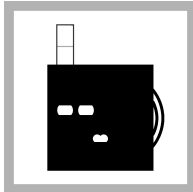
Procedimento de teste — Cor, aparente (0–100 unidades de cor de cobalto e platina APHA)



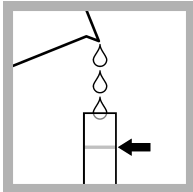
1. Instale o adaptador de percurso longo na caixa de comparação de cor.



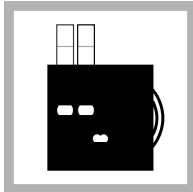
2. Encha um tubo até a linha superior com água destilada ou água incolor.



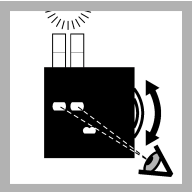
3. Insira o tubo na abertura esquerda da caixa de comparação de cor.



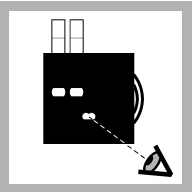
4. Encha um segundo tubo até a primeira linha com a amostra.



5. Coloque o segundo tubo na caixa de comparação de cor.



6. Coloque a caixa de comparação de cor sob uma fonte de luz. Vire o disco de cor para verificar a correspondência de cor.

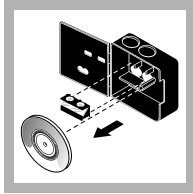


7. Leia o resultado em unidades de cor de cobalto e platina na janela da escala.

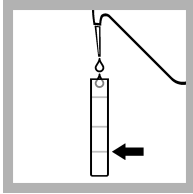
Itens de reposição

Descrição	Unidade	Nº de item
Disco de cores, 0–100 unidades de cor	cada	9262500
Caixa de comparação de cores	cada	173200
Adaptador de percurso longo	cada	2412200
Tubos de vidro de visualização, vidro, 18 mm	6/pct	173006
Tampões para tubos de vidro de 18 mm e AccuVac Ampuls	6/pct	173106

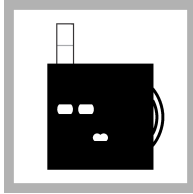
Procedimento de teste — Cor, aparente (0–500 unidades de cor de cobalto e platina APHA)



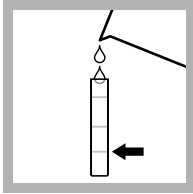
1. Se instalado, remova o adaptador de percurso longo.



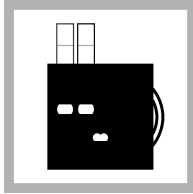
2. Encha um tubo até a primeira linha (5 ml) com água destilada ou água incolor.



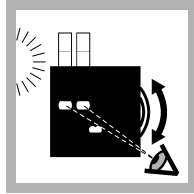
3. Insira o tubo na abertura esquerda da caixa de comparação de cor.



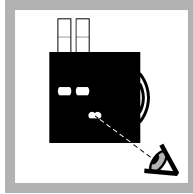
4. Encha um segundo tubo até a primeira linha (5 ml) com a amostra.



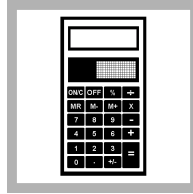
5. Coloque o segundo tubo na caixa de comparação de cor.



6. Coloque a caixa de comparação de cor na frente de uma fonte de luz. Vire o disco de cor para verificar a correspondência de cor.



7. Leia o valor na janela da escala.



8. Multiplique o valor por 5 para obter o resultado em unidades de cor de cobalto e platina.

